iq digital media marketing gmbh

**Technical Specifications** 



# Index

Delivery	Page	4	Display ads - premium ad package		
Delivery of 3rd party / HTML tags Delivery of HTML5-banner Delivery for LinkedIn.com	Page Page	5 6-7	Sitebar ad	Page	33
	Page	8	Double sitebar ad	Page	34
			Dynamic fireplace	Page	35-36
<u>Display ads - standard ad formats</u>	Page	11	Dynamic wallpaper (XL)	Page	37
			Pushdown ad	Page	38-39
Display ads - special ad formats			Halfpage ad	Page	40
Wallpaper	Page	13	Wrapper ad	Page	41
Pushdown billboard	Page	14-15	Sidekick ad	Page	42
Wide rectangle	Page	16	Billboard ad	Page	43
Fireplace	Page	17	Content billboard	Page	44
Skyline ad	Page	18			
Slide channel	Page	19	Display ads - video ad package		
Intro message	Page	20	Sticky video wrapper ad	Page	47
High impact ad	Page	21	Floor ad	Page	48
Supreme ad	Page	22	Halfpage spot, expanding	Page	49
Expandable Tower ad	Page	23			
Navigation ad	Page	24	<u>Display ads - in-page - video ads</u>		
Sticky navigation ad	Page	25-26	Video wallpaper	Page	51
XXL rectangle	Page	27	Video fireplace	Page	52
Lead-off combination, homepage takeover/branding	Page	28	Expandable video ad	Page	53
Homepage event, XL and XXL	Page	29	Content Video Ad	Page	54
Brand value ad	Page	30	Video Pushdown Billboard	Page	55
Navigation Teaser	Page	31			
			<u>Display Ads - HTML5 Ads</u>		
			Billboard zoom ad	Page	57
			Siteflip ad	Page	58
			<u>In-stream - video ads</u>		
			Pre-roll ad	Page	60



# Index

Tablet-optimised web-banners			Special specifications		
Mobile Billboard	Page	62	Important information screengrabbing (sg)	Page	94
			Content switch 3D cube (SG)	Page	95
Tablet Apps			Screen Grabbing ad (SG)	Page	96
Preload Ad / Fullscreen - Interstitial	Page	64	Fluid ad / Cinema Ad	Page	97
Rectangle in the Contents	Page	65	Global Edition ad	Page	98
Quality App Package	Page	66-74	Special specifications (ad formats)	Page	99
Quality App I ackage	Page 66-74				
			<u>Direct response ads</u>	Page	100
Mobile					
Mobile	Dogo	76	Flash / Streaming specifications		
Mobile specifications for HTML5 and 3rd-party ads Mobile banner standard (6:1)	Page Page	76 77	General, layer, expandable and streaming	Page	102-107
Mobile banner medium (4:1)	Page	77	Annexes	9.	
Mobile banner large (3:1 or 2:1)	Page	78 79	Download screenshots, special ad formats		
Mobile high-impact ad (1:1)	Page	80	(incl. background image )	Page	109
Mobile premium rectangle	Page	81	Contacts	Page	110
Mobile halfpage ad	Page	82	Contacts	rage	110
Mobile brand value ad	Page	83			
Mobile fullpage ad smartphone	Page	84			
Mobile expandable ad with reminder	Page	85			
Mobile pushdown ad with reminder	Page	86			
Mobile fullscreen interstitial ad	Page	87			
Mobile banner ad plus	Page	88			
Mobile content video ad	Page	89			
Mobile pull-up banner	Page	90-91			
Mobile movie ad	Page	92			
	-				



# **Delivery**

## To make sure that we can correctly identify your ad, please always include the following information:

Client name

Campaign name

Booking period

Booked site

Position on site

Ad format

Contact for queries

Nielsen product (optional)

Motif name (optional)

## **Delivery deadlines and address:**

Standard ad formats: at least 3 working days before insertion at least 5 working days before insertion

Delivery address: <u>banner@iqdigital.de</u>

#### General

iq digital will accept delivered motives under reserve by approval case by case. Ads which causes strong reactance and have bad influence of publishers sites can be disclaimed.



# **Delivery of 3rd party tags**

## Delivery of 3<sup>rd</sup> party tags is currently only possible via the following servers:

Atlas, Adition, Adtech, Adcentric, Ad Form, Bluestreak, DoubleClick(Studio), Eyeblaster/Sizmek, Eyewonder, eyeReturn, Flashtalking, Mediaplex (Mojo), Newtention, Pointroll, SmartAdserver as well as Dynamic Logic for tracking campaigns (Other ad server tags only following prior consultation)

#### N.B.

Providing 3rd party tags in case of script-, redirect or iframe-Tag depends on the specified Ads as followed.

The option for transfer of a redirect URL must be present and documented so that the marketer can also count the clicks. Please give a note for the right substitution of placeholders within the tag. Type of files, weights and formats are must ensured the following specifications (pleas note the chapter of flash specification)

# Use of frameworks

Please inform us and obtain approval for the use of own frameworks to ensure ad-specific functionalities. Loading is not permitted if libraries are already in place and can be used at the time of the request. Functionalities must not be overwritten and the performance of the page must not be affected.

Unapproved Loading of further scripts for tracking more metrics than ad impressians and clicks aren't allowed.

# **Delivery of HTML banners**

HTML banners must be supplied as .zip files.

Only HTML fragments are permitted; i.e. only the ad-related elements may be made available. It must be possible to implement the fragment 1:1 in the ad server; no retrospective adjustments are possible.



# **Delivery of HTML5 banners**

#### General information on the topic of "HTML5"

HTML5 ads can in principle be delivered on all the pages of our portfolio. Limiting factors are the different browser technologies and, where applicable, the doctype declarations of the page providers. The decisive question in connection with the topic of "HTML5" is which features of the HTML5 standard are used for the creation of ads and which of them can be processed by the respective browser. As it is difficult to separate HTML5 within a creation from the used features of the employed CSS(3) and framework technologies, these technologies also belong to the limiting factors. Nearly all modern browsers meanwhile support many features of the HTML5 standard, but there are browsers that do not react well with HTML5 like IE7 or IE8. The responsible creative agencies must therefore test the employed technologies for browser compatibility and provide information on the compatible browsers complete with operating system on delivery or during the planning stage so that the marketer can plan the targeting strategies accordingly.

#### Advantages (depending on feature)

- -Fast rendering in the browser
- -Less CPU capacity is used
- -User does not need a browser plug-in
- -Fewer browser crashes
- -Well suited to tablets and smartphones

## **Disadvantages (per Feature)**

- no fully cross-browser compatibility
- no extended rich-media animations possible
- possible higher work effort for agencies because of the new technology

## **Delivery of ads**

Delivery of ads is always as redirect. As the use of libraries can result in undesired side-effects, delivery must be within a closed frame that organises complete ad control. When delivering the ads, please note that, if desired, 3rd-party counting pixels and click commands must already have been integrated in the HTML by the creation. Depending on the type of redirect, *iq digital* is also able to count clicks. For this purpose, we require the installation instructions of the Rich Media service provider on transfer of the marketer click commands to the redirect.



# **Delivery of HTML5 banners**

## **Restrictions on delivery**

Individual HTML files and JavaScript libraries of the kind exported by Google Swiffy or Adobe Edge may <u>not</u> be delivered. For hosting and the creation of redirect tags, please use the tools of Rich Media service providers like Mediamind, Flashtalking, Doubleclick Studio etc.

#### Tip

Talk to your Rich Media service provider: he may be able to use a flash banner as fallback to achieve the highest possible user figures.

### HTML5 on tablets and smartphones

If the HTML5 campaigns are on mobile websites or in native apps, please note our specifications for "Tablet-optimised banners" and "Mobiles" further below in these specifications.

#### **Maximum KB limits**

The provision of a redirect means there are basically no size limits, but the complete image material should not exceed a total volume of 100 KB. Video files should not exceed 4 MB. The user experience must not be affected by loading of the banner material within the context of normal computer configuration. *iq digital* reserves the right to reject the ad in such cases.

#### Doctype declaration (DTD) requirement on websites

The doctype declaration plays a role if it restricts the features of a creation – in other words, if it limits the admissible and interpretable elements of an HTML document to a volume defined by the DTD. Depending on the DTD mode, this can result in exclusion of elements from the HTML5 specification which makes it impossible to process them correctly. Please ask the marketer if there are restrictions for individual pages of the portfolio.



# Delivery of ads for LinkedIn.com

# Delivery on LinkedIn.com is currently only possible via the following servers as 3rd party tag:

Eyeblaster, Eyewonder, Pointroll, Atlas, Doubleclick, Mediaplex, Flashtalking

\* Please request our separate specifications for expanding ads.

#### N.B.

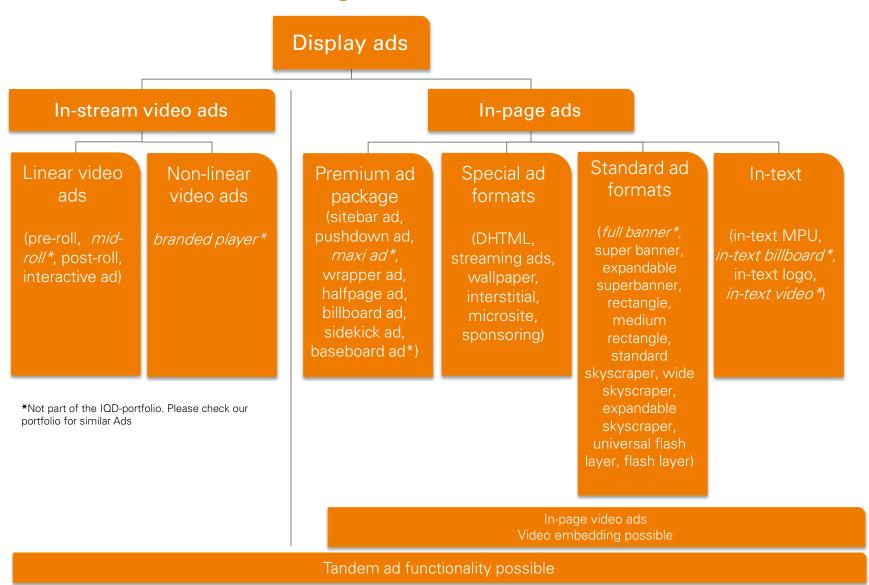
Animation of ads on LinkedIn may not last longer than 30 seconds and must never loop. Ads with white or transparent background must have a 1 pixel wide frame.

Please see the separate Technical Specifications for banner insertions on LinkedIn.com at:

http://www.iqm.de/medien/online/werbeformate.html



# Overview of ad format categories





iq digital
Display ads
In-page ads – standard advertising formats



# Universal ad package\*

# In-page ads: standard ad formats

Ad format	Format (in pixels)	Format (expand)	Max. KB	File types	Required	Position
Superbanner	728×90*	to 728 x 300	40 kb	Image: GIF/JPG/PNG Flash (see section "Flash") HTML(5) Third party tag		
(Wide) Skyscraper	160(200) x 600* 120 x 600	to 420 x 600	40 kb	1111		
Medium rectangle	300 x 250*	to 400 x 400	40 kb	111		
Univ. flash layer	400 x 400	no exp.	40 kb	ин	<ul><li>Close button</li><li>auto close after 10secs</li><li>Ad labelling</li><li>Third party only</li><li>iframe&gt;</li></ul>	
Teaser	300 x 100	no exp.	40 kb	ии		-
Tandem ad	728 x 90 + 160 x 600 728 x 90 + 300 x 250 160 x 600 + 300 x 250 160 x 600 + 400 x 400 300 x 250 + 400 x 400	no exp.	40 kb	nn		-
Triple ad	728 x 90 + 160 x 600 + 300 x 250	no exp.	40 kb	1111		-
<b>Required</b> Expandable control:	getURL("javascript:ac	dExpand()", " se	elf"); (	Opening of the DIV	•	
	<pre>getURL("javascript:adCollapse()", "_self"); Closing of the DIV in ZIP file format to:</pre>					e send the ads
Flash layer control:	adlayerhider			Closing of the DIV	banner@iqdigital.de	
more information:	chapter flash specification (	exp. ad / layer ad)			at least 3 working days bef date.	fore the insertion



iq digital

Display ads

In-page ads - special ad formats



# Wallpaper

## The large-format ad with maximum impact

Format (px): T:  $W \times H + R$ :  $W(max.W) \times H$ 

T: 800 x 90 + R: 120(200) x 600

Format (expand): T:  $800 \times 90$  to  $800 \times 300$  or R:  $160 \times 600$  to  $420 \times 600$ 

The skyscraper adjoins the superbanner on the right!

**Max. size:** Image: je (T, R) 40 kb (GIF/JPEG / PNG)

Flash\*: je (T, R) 40 kb (see "Flash" section)
HTML: je (T, R) 40 kb (see "HTML5" section)

**Third party:** Only possible as <iframe> per Banner (T, R). **Third party (expand):** Must be coordinated in advance with iq digital.

**Background:** Colour: HEX decimal value or graphic (GIF/JPEG/PNG) –

the background tiles are positioned to the right and towards the bottom. Please note that the background colour must not be the same

as the colours of page elements (example: #eeeeee on Handelsblatt).

\*Expand banner: With the use of AS2:

getURL("javascript:adExpand()","\_self"); //Opening of the

DIV

getURL("javascript:adCollapse()","\_self"); //Closing of the DIV

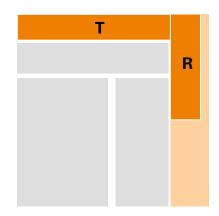
With the use of AS3: (function activation via external interface or nav2url): adExpand //Opening of the DIV

adCollapse //Closing of the DIV

More info in the section on flash specifications (expandable ad)

### Display ads: special ad formats

Position:



### **Delivery:**

Wherever possible, please send the ads in ZIP file format to:

#### banner@iqdigital.de



# Billboard pushdown (part 1)

# Display ads: special ad formats

Formats (px)	W x H(max. H) to H( max. pushdown)
--------------	------------------------------------

760 x 200(250) to 500 (pushdown) ariva 930 x 200(250) to 500 (pushdown) wiwo, karriere 937 x 200(250) to 500 (pushdown) ingenieur

940 x 200(250) to 500 (pushdown) sueddeutsche, szMagazin, jetzt, golem, handelsblatt

jetzt, golem, nanc

960 x 200(250) to 500 (pushdown) faz 970 x 200(250) to 500 (pushdown) weka

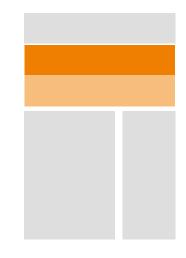
Max. file size Image: 80 kb (GIF/JPEG / PNG)

Flash: 80 kb <u>(see "Flash" section)</u>
HTML: 80 kb <u>(see "HTML5" section)</u>

**Third party** Possible on request!

**N.B.** See note on pushdown flash stage (part 2) on the 2nd page





#### **Delivery:**

Wherever possible, please send the ads in ZIP file format to:

#### banner@iqdigital.de



# Billboard pushdown (part 2)

#### Note on pushdown:

**Interaction** Mouse over (once) – initial activation of expansion.

Mouse out - ad collapses and a button

("Play again") appears.

Further pushdowns only if user clicks on button. If the ad is expanded via user click, a button must then

appear to close the banner.

**Function activation** With the use of AS2:

(if implemented by iqd ) getURL("javascript:iqdExpandPB()", "\_parent");

getURL("javascript:iqdCollapsePB()", "\_parent");

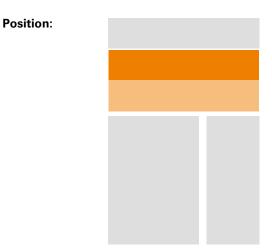
With the use of AS3 (function activation via external Interface):

Pushdown: iqdExpandPB; Pushup: iqdCollapsePB;

For an optimum result, the animation switch within flash during expansion and collapse must be played with a delay of 1,000 ms or there must be a callback to start the animation.

Before the ad is produced and delivered, please contact the AdManagement team at iq digital to coordinate the ad and clarify any open questions.

# Display ads: special ad formats



**Delivery:** 

Wherever possible, please send the ads in ZIP file format to:

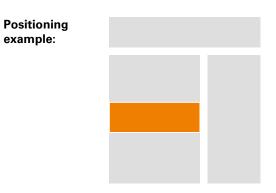
banner@iqdigital.de



# Wide rectangle

# **Display ads: special ad formats**

Format (px)	WxH	
	410 x 180 528 x 180 560 x 180 620 x 250 640 x 250 570 x 250	wiwo handelsblatt sueddeutsche golem, faz weka zeit (in central position of articels )
Max. file size		F/JPEG) <u>e "Flash" section)</u> e " HTML5" section)
Third party	Only possible as <i< th=""><th>frame&gt;!</th></i<>	frame>!



### **Delivery**:

Wherever possible, please send the ads in ZIP file format to:

#### banner@iqdigital.de



# **Fireplace**

Formats (px): T:  $W \times H + L_rR$ :  $W(max.W) \times H$ 

T: 792x90 + L,R: 120(200)x600 ariva T: 960x90 + L,R: 140(160)x600 ingenieur

T: 970x90 + L,R: 120(140)x600 sueddeutsche, szMagazin, jetzt T: 980x90 + L,R: 120(140)x600 handelsblatt, wiwo, golem, zeit,

karriere

T: 1000x90 + L,R: 120x600 spektrum, weka, faz

Max. file size: Image: je (T, L, R) 40 kb (GIF/JPEG / PNG)

Flash: je (T, L, R) 40 kb (see "Flash" section)
HTML: je (T, L, R) 40 kb (see "HTML5" section)

**Third party:** Only possible as <iframe> per banner (T,L.R)!

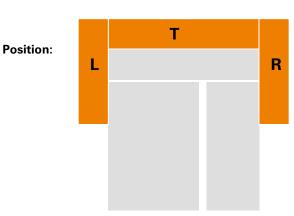
**Note:** The formats are optimised for the standard resolution: 1280x1024.

**Background:** Colour: HEX decimal value or graphic (GIF/JPEG/PNG) –

The background tiles are positioned to the right and towards the

bottom. Please note that the background colour must not be the same as the colours of page elements (example: #eeeeee on Handelsblatt).

# Display ads: special ad formats



#### **Delivery:**

Wherever possible, please send the ads in ZIP file format to:

#### banner@iqdigital.de



# Skyline ad

# Display ads: special ad formats

Formats (px) T: W x H(max.H) + L,R: W(max.W) x H

T: 760 x 200(250) + L,R: 120(200) x 600 ariva

T: 930 x 200(250) + L,R: 120(140) x 600 wiwo, karriere T: 937 x 200(250) + L,R: 120(160) x 600 ingenieur

T: 940 x 200(250) + L,R: 120(140) x 600 sueddeutsche, szMagazin,

jetzt, golem, handelsblatt

T: 960 x 200(250) + L,R: 120(200) x 600 faz T: 970 x 200(250) + L,R: 120(200) x 600 weka Position:

L
T
R

Max. file size Image: T: 80 kb + each (L,R) 40 kb (GIF/JPEG / PNG)

Flash: T: 80 kb + each (L,R) 40 kb (see "Flash" section)
HTML: T: 80 kb + each (L,R) 40 kb (see "HTML5" section)

**Third party** Only possible as <iframe> per banner (T,L,R)!

### **Delivery:**

Wherever possible, please send the ads in ZIP file format to:

#### banner@iqdigital.de



# Slide channel

Format (px) T: W x H + R: W x H to R: W(sidekick - expand) x H

T: 800x90 + R: 120(200)600 to R: 1000 x 600 (sidekick - expand)

**Max. file size** Image: T: 40 kb + R: 80 kb (GIF/JPEG / PNG)

Flash: T: 40 kb + R: 80 kb (see "Flash" section)
HTML: T: 40 kb + R: 80 kb (see "HTML5" section)

**Third party** Possible by arrangement

**Interaction** Sky section is initially loaded as a clipped cutout with the format

120(200) x 600.

Mouse click "Start" – expand to 1000 x 600. Mouse click "Close" – collapse to initial format.

**Function activation** Using AS2:

if implemented by iqd Expand: getURL("javascript:iqdExpandSA()", "\_parent");

Collapse: getURL("javascript:igdCollapseSA()", "\_parent");

Expand: fscommand ("iqdExpandSA"); // without IE9 Collapse: fscommand ("iqdCollapseSA"); // without IE9

Using AS3 (function activation via external interface or nav2url):

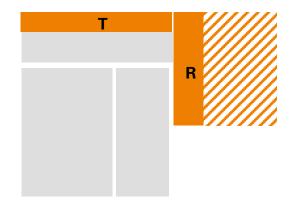
Expand: iqdExpandSC // Opens the div Collapse: iqdCollapseSC // Closes the div

Please also see our flash specification (expandable ad).

For an optimum result, the animation switch within flash during expansion and collapse must be played with a delay of 1,000 ms. A callback to start the animation is optional.

Before the ad is produced and delivered, please contact the AdManagement team at iq digital to coordinate the ad and clarify any open questions.

# Display ads: special ad formats Position:



#### **Delivery:**

Wherever possible, please send the ads in ZIP file format to:

#### banner@iqdigital.de



# Intro message

# **Exclusive intro page**

Format (px) W x H

800x600

Max. file size Image: 80 kb (GIF/JPEG / PNG)

Flash: 80 kb (see "Flash" section)
HTML: 80 kb (see " HTML5" section)

**Third party** Only possible as <iframe>!

**Special notes** Max. duration 10 secs

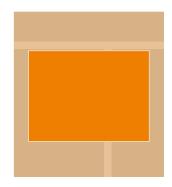
Frame of intro page, ad labelling, counter and "Close"

button all provided by iq digital. Intro pages close automatically after

10 secs.

Display ads: special ad formats

Position:



**Delivery:** 

Wherever possible, please send the ads in ZIP file format to:

banner@iqdigital.de



# High-impact ad

# The ad that makes a big splash

Format (px) W x H

940 x 620 handelsblatt

930 x 620 sueddeutsche, wiwo

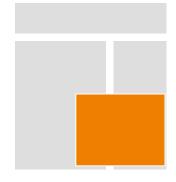
Max. file size Image: 80 kb (GIF/JPEG)

Flash: 80 kb (see "Flash" section)
HTML: 80 kb (see " HTML5" section)

**Third party** Only possible as <iframe>!

### Display ads: special ad formats

Positioning example:



### **Delivery:**

Wherever possible, please send the ads in ZIP file format to:

#### banner@iqdigital.de



# Supreme ad

## The large-format ad with maximum impact

Format (px): T:  $W \times H$ 

T: 270 x 460 M: 270 x 220 B: 270 x 220

(Optional: a large ad format of 300 x 1050 can also be delivered. In this

case, ig digital no longer divides it into modules.)

Max. size: Flash\*: je (T, M, B) 40 kb (see "Flash" section)

Image: je (T, M, B) 40 kb (GIF/JPEG/PNG)

HTML: je (T, M, B) 40 kb (see " HTML5" section)

**Third party:** Only possible as <iframe> per module (T, M, B) or as integrated format

See "Optional" above.

#### Realisation of supreme ad according to Association of German Newspaper Publishers (VDZ):

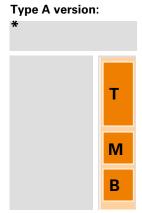
If you want to use the extended functionalities or modules based on the layout and dimension according to the VDZ and the Internet Advertising Bureau (IAB), please contact your Rich Media service provider or contact the person named below as first point of contact for realisation by ADTECH:

Mr. Christoph Henn (Senior Sales Manager): christoph.henn@adtech.com

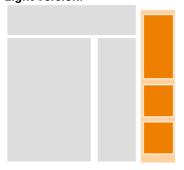
You can find a detailed description of the modular characteristics of the supreme ad at: <a href="http://www.iab.net/media/file/IAB\_300x1050\_style\_guide\_v2.pdf">http://www.iab.net/media/file/IAB\_300x1050\_style\_guide\_v2.pdf</a>

#### Display ads: special ad formats

Position:



Light version: \*



**Delivery**:

Wherever possible, please send the ads in ZIP file format to:

banner@iqdigital.de



<sup>\*</sup>Please see the media data for the participating sites.

# **Expandable tower ad**

### The large-format ad with maximum impact

Format (px): W x H to W(expand) x H

300 x 850 to 850 x 850\*

\*The following format is also bookable as an alternative on

handelsblatt.com + wiwo.de: 300(405) x 850 to 850 x 850\*

Max. size: Flash\*: 60 kb (see "Flash" section)

Image: 60 kb (GIF/JPEG/PNG)
HTML: 60 kb (see " HTML5" section)

**Interaction:** Mouse over (one-time) – initial activation of expansion.

Mouse out – ad collapses and a button ("Play again") appears.

Further expansion only possible if user clicks on button.

If the ad is expanded via user click, a button must then appear to

close the banner.

**Function activation:** Expandable control: With use of AS2:

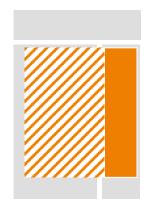
With use of AS3: (function activation via external interface or nav2url):

adExpand //Opening of the DIV
adCollapse //Closing of the DIV

More info in the section on flash specifications (expandable ad / layer)

Display ads: special ad formats

Position:



**Delivery:** 

Wherever possible, please send the ads in ZIP file format to:

banner@iqdigital.de



# Navigation ad

## Display ads: special ad formats

Format (px): W x H(expand to H) + W x H (Layer)

> handelsblatt  $940 \times 100(200) + 940 \times 415$

 $940 \times 100(200) + 940 \times 415$ sueddeutsche, zeit, golem

 $960 \times 100(200) + 960 \times 415$ faz weka  $970 \times 100(200) + 970 \times 415$ 

Max. file size: Flash bar: max. 60 kb (see "Flash" section)\*

> Flash frame: max. 80 kb (see "Flash" section) \*

\*If no flash plug-in is present, only the fallback image file of the bar is played.

Third party: Only possible by arrangement

Interaction: Ad is initially loaded as a clipped excerpt with the format 930 x 100. (example of HB) Mouse over "Start Preview Teaser" - expands to 930 x 200

> Mouse click "Preview Teaser" - frame appears. This is integrated below the teaser

in the content area.

Required: In the event that the expanding bar contains a transparent foundation, please

integrate a "Close" button as a fallback.

Flash frame needs a "Close" button, clearly positioned in the visible area

at bottom right.

AS2: getURL("javascript:iqdExpandNA()", "\_self"); //Opening of the DIV **Expandable control:** (mouse over/mouse out) AS2: getURL("javascript:iqdCollapseNA()", "\_self"); //Closing of the DIV

Bei Einsatz AS3: (Aufruf Funktion über External Interface bzw. nav2url):

//Öffnen des DIVs igdExpandNA igdCollapseNA //Schließen des DIVs

Flash laver control: AS2: getURL("javascript:igdExpandFrameNA()", "\_self"); // Opening of the layer (via click)

AS2: getURL("javascript:igdCollapseFrameNA()", " self"); //Closing of the layer

AS3: igdExpandFrameNA / igdCollapseFrameNA //Opening / Closing of the layer

**Background:** Colour: HEX decimal value or graphic (GIF/JPEG/PNG) - please note that the

background colour must not be the same as the colours of page elements.



exp. Leiste-Teaser = exp. bar teaser

**Delivery:** 

Wherever possible, please send the ads in ZIP file format to:

banner@igdigital.de



# Sticky navigation ad - part 1

### Display ads: special ad formats

Formats (px): Frame: W x H + L,R: W(max.W) x H to max. expW x H

Frame: 792x600 + L,R: 120(160)x600 to max. 320x600 ariva

Frame: 960x600 + L,R: 120(160)x600 to max. 320x600 wiwo, ingenieur Frame: 970x600 + L,R: 120(160)x600 to max. 320x600 sueddeutsche

Frame: 980x600 + L,R: 120(160)x600 to max. 320x600 golem, zeit, handelsblatt

Frame: 1000x600 + L,R: 120(160)x600 to max. 320x600 weka, faz

Max. file size: Image: each (L, R) max. 40 kb + frame max. 80 kb (GIF/JPEG / PNG)

Flash: each (L, R) max. 40 kb + frame max. 80 kb (see "Flash" section)
HTML: each (L, R) max. 40 kb + frame max. 80 kb (see " HTML5" section)

**Third-party:** Possible by arrangement only

**Interaction:** The skyscrapers are initially loaded as a clipped cutout with the format 120(160) x 600

with a spacing of 40px towards the top.

Mouseover\* - sky expands to max. 320px width - preview teasers\*\* become visible.

Mouseout\* - sky collapses to original state.

Mouse click\* - frame is faded in

\*(on navigation elements within the initially visible sky area)

\*\* (preview teasers should provide some idea of the frame content. The design is the

responsibility of the creative producer.)

**Required:** The expanding part of the sky must contain a transparent base; only the preview teasers

are visible following expansion. The frame is only visible via click and must be given a

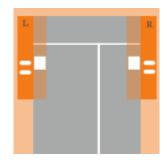
clearly visible "Close" button.

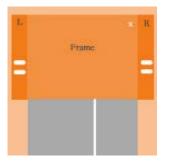
Sticky functionality:

All elements of the ad format are implemented as sticky elements with permanent visibility, provided that the screen resolution permits full visibility of all elements. Otherwise, the ad is served in static scrollable mode to ensure that the functionality of the creation is not

restricted.







(Screenshots Download Link-sna.zip)

**Delivery:** 

Wherever possible, please send the ads in ZIP file format to:

### banner@iqdigital.de



# Sticky navigation ad – part 2

# Display ads: special ad formats

#### **Expandable control:**

Please use the following functions for expanding/collapsing of the sky via external interface or getURL call-up from JavaScript:

Mouseover iqdExpand\_SkyLeft //Expansion of left skyscraper
Mouseout iqdCollapse\_SkyLeft //Collapse of left skyscraper
Mouseover iqdExpand\_SkyRight //Expansion of right skyscraper
Mouseout iqdCollapse\_SkyRight //Collapse of right skyscraper

#### Flash layer control:

Please use the following functions for fade-in/fade-out of the frame via external interface

or getURL call-up from JavaScript:

(via click) iqdExpand\_Frame //Fade-in of the frame

iqdCollapse\_Frame //Fade-out of the frame

**Background** Colour: HEX decimal value or graphic (GIF/JPEG/PNG) – the background tiles are positioned

to the right and at the bottom.



# XXL rectangle

# The ad in the picture gallery

Format (px) W x H

 $600 \times 400$ 

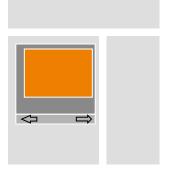
Max. file size Image: 80 kb (GIF/JPEG)

Flash: 80 kb (see "Flash" section)
HTML: 80 kb (see " HTML5" section)

**Third party** Only possible as <iframe>!

## Display ads: special ad formats

Positioning example:



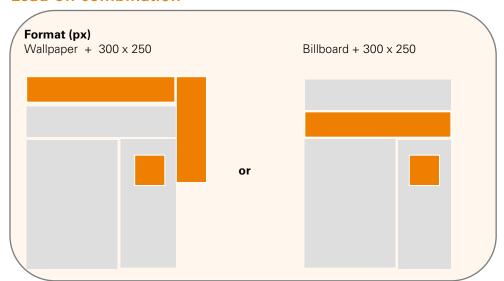
#### **Delivery:**

Wherever possible, please send the ads in ZIP file format to:

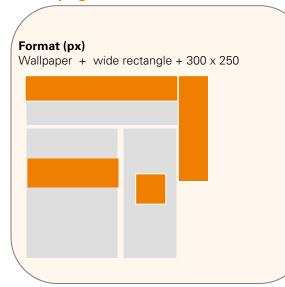
#### banner@iqdigital.de



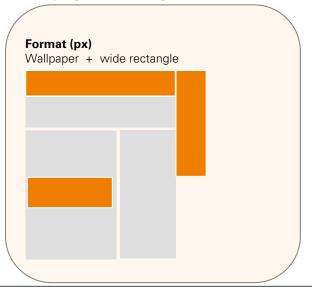
#### Lead-off combination



# Homepage takeover



# Homepage branding



### **Display ads: positioning events**

#### Information on ad formats:

Billboard s. Billboard section
Fireplace s. Fireplace section
Wide rectangle section
s. wide rectangle section

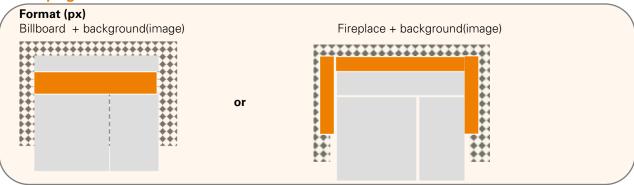
#### **Delivery:**

Wherever possible, please send the ads in ZIP file format to:

#### banner@iqdigital.de



#### Homepage event



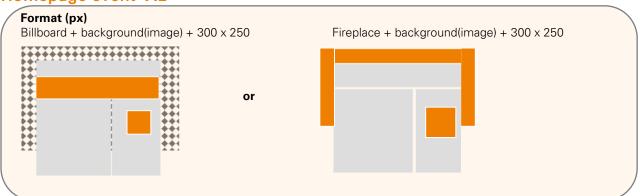
## Display ads: positioning events

#### Information on ad formats:

Billboard Wide rectangle Fireplace

- s. Billboard section s. wide rectangle section
- s. Fireplace section

## Homepage event XL



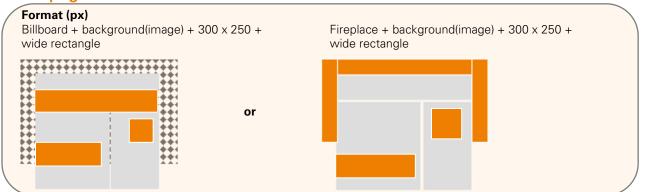
#### **Delivery**

Wherever possible, please send the ads in ZIP file format to:

#### banner@iqdigital.de

at least 5 working days before the insertion date.

# Homepage event XXL

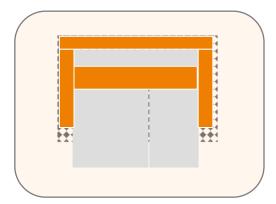




### Brand value ad

#### Format (px)

Fireplace + billboard + background(image)



# **Display ads: positioning events**

#### Information on ad formats:

Billboard section Fireplace s. Fireplace section

#### Delivery

Wherever possible, please send the ads in ZIP file format to:

#### banner@iqdigital.de



# **Navigation Teaser**

# The teaser in the main navigation

Format (px) W x H(max. H)

300 x 150 handelsblatt, wiwo

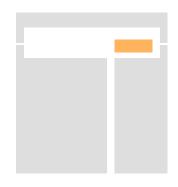
Max. file size Image: 40 kb (GIF/JPEG/PNG)

Third party Not possible

N.B.

## Display ads: special ad formats

Position:



## **Delivery:**

Wherever possible, please send the ads in ZIP file format to:

#### banner@iqdigital.de



iq digital
Display ads
In-page ads – premium ad package



# Sitebar ad

# **Optimum scaling**

Format (px) W x H

300 x 600 (initial recommend size)

we recommend for optimized scale to prepare the animation over the visible flashstage (for example): B: 2300px; H: 2600px; x: -1000px; y: -1000px

Please consider to prepare the click button with according size.

Max. file size Flash: 80 kb (see "Flash" section)

Fallback: 60 kb (JPG/PNG/GIF

Every SWF-item: fonds and images must be able to scale in a bigger size. No fuzziness should be appear by extending the ad. Please realize the max. pixelsize in range of the allowed file size.

**Interaction** Ad is loaded with native format and scales automatically

to the available area of the display.

**Third-party-tags** IFrames are possible. Iq digtial ensures that width and height is

maximized in the available viewport. Also positioning is ensured by iq digital. Presentation and scaling have to be ensured by agencey/rich media

vendor.

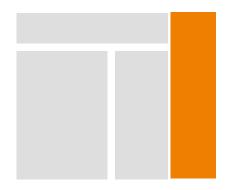
**Special notes** Duration max. 30 seconds. Looping only within this

time frame . The number of loops is to be ensured by the creative  $% \left( 1\right) =\left( 1\right) \left( 1\right) \left$ 

producer.

## Display ads: premium ad package

#### Position:



#### **Delivery:**

Wherever possible, please send the ads in ZIP file format to:

#### banner@iqdigital.de



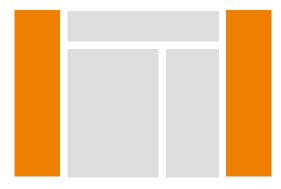
# Double sitebar ad

# **Optimum scaling**

Format (px)	WxH
	Two elements 300 x 600px (initial recommend size), each. We recommend for optimized scale to prepare the animation over the visible flashstage (for example):  B: 2300px; H: 2600px; x: -1000px; y: -1000px  Please consider to prepare the click button with according size.
Max. file size	Flash: 80 kb (see "Flash" section) per element Fallback: 60 kb (JPG/PNG/GIF per element
	Every SWF-item: fonds and images must be able to scale in a bigger size. No fuzziness should be appear by extending the ad. Please realize the max. pixelsize in range of the allowed file size.
Interaction	Ad is loaded with native format and scales automatically to the available area of the display.
Third-party-tags	IFrames are possible. Iq digtial ensures that width and height is maximized in the available viewport. Also positioning is ensured by iqdigital. Presentation and scaling have to be ensured by agencey/rich media vendor.
Special notes	Duration max. 30 seconds. Looping only within this time frame. The number of loops is to be ensured by the creative producer.

# Display ads: premium ad package

#### Position:



### **Delivery:**

Wherever possible, please send the ads in ZIP file format to:

#### banner@iqdigital.de



# Dynamic Fireplace (part 1)

#### Format (px) $T: W \times H + LR: W \times H$

Format T: 792x90 + L,R: 300x600 ariva T: 960x90 + L,R: 300x600 ingenieur

T: 970x90 + L,R: 300x600 sueddeutsche, szMagazin, jetzt

T: 980x90 + L,R: 300x600 handelsblatt, wiwo, golem, zeit, karriere

T: 1000x90 + L,R: 300x600 spektrum, weka, faz

There are three elements left sitebar, right sitebar and superbanner.

For an optimized scale we recommend to prepare the animation over the visible

flashstage e.g.: W: 2300px; H: 2600px; x: -1000px; y: -1000px. Please consider to prepare the click button with according size.

The creation has to consider that the Superbanner statically sticks to its initial size and

does not adjust to the scaled Sitebar format. Therefore the Superbanner

content should be created independently from the Sitebar display.

#### Max. file size Image: je L:60 kb T:40 kb R:60 kb (GIF/JPEG/PNG)

Flash: je L:80 kb T:40 kb R:80 kb (s.Kap. Flash; Exp. Ad)

Every SWF-item in the right and the left Sitebar: fonds and images must be able to scale in a bigger size. No fuzziness should appear by extending the ad. Please realize

the max. pixelsize in range of the allowed file size.

### **Third Party** IFrames are possible. Iq digital ensures that width and height is maximized in the

available viewport. Also positioning is ensured by iqdigital. Presentation and scaling

have to be ensured by agencey/rich media vendor.

### **Background** Colour: HEX decimal value or graphic (GIF/JPEG/PNG) – the background tiles are

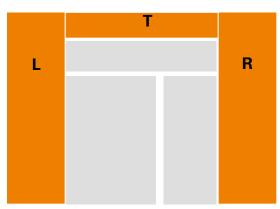
positioned to the right and towards the bottom. Please note that the background colour

must not be the same as the colours of page elements (example: #eeeeee on

Handelsblatt).



#### Position:





# **Dynamic Fireplace (part 2)**

**Interaction** The right and the left Sitebar Ad are loaded with native format and scales automatically

to the available area of the display.

**Special notes** Duration max. 30 seconds. Looping only within this time frame . The number of loops is

to be ensured by the creative producer.

# **Delivery:**

Wherever possible, please send the ads in ZIP file format to:

banner@iqdigital.de



## **Dynamic wallpaper (XL)**

Format (px) T: W(max W)xH + R: WxH

Format T: 800x90 + R: 300x600 (Dynamic Wallpaper)

T: 800(max. 950\*)x250 + R: 300x600 (Dynamic Wallpaper XL)\*

The Sitebar (R) adjoins the Superbanner (Billboard) on the right!

For an optimized scale we recommend to prepare the animation over the visible flashstage e.g.:

W: 2300px; H: 2600px; x: -1000px; y: -1000px.

Please consider to prepare the click button with according size.

The creation has to consider that the Superbanner statically sticks to its initial size and does not adjust

to the scaled Sitebar format. Therefore the Superbanner/ Billboard content should be created

independently from the Sitebar display.

Max. file size Image: each T:40 kb (max. 80 kb for XL version) R:60 kb (GIF/JPEG/PNG)

Flash: each T:40 kb (max. 80 kb for XL version) R:60 kb (s.Kap. Flash; Exp. Ad)

Every SWF-item in R: fonds and images must be able to scale in a bigger size. No fuzziness should appear by extending the ad. Please realize the max. pixelsize in range of the allowed file size.

**Third Party** Not available at the moment!

Background Colour: HEX decimal value or graphic (GIF/JPEG/PNG) – the background tiles are positioned to the

right and towards the bottom. Please note that the background colour must not be the same as the

colours of page elements (example: #eeeeee on Handelsblatt).

Interaction The Sitebar Ad (R) is loaded with native format and scales automatically to the available area of the

display.

**Special Notes** Duration max. 30 seconds. Looping only within this

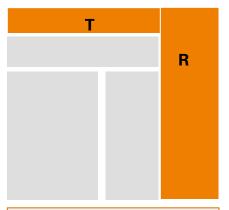
time frame. The number of loops is to be ensured by the creative

producer.

Delivery: Wherever possible, please send the ads in ZIP file format to: banner@igdigital.de, at least 5 working days before

the insertion date.

#### Position:





#### version

#### max. format 950px for:

zeit, handelsblatt, sueddeutsche, jetzt, szMagazin, wiwo, golem, karriere, weka, faz

#### otherwise max. formats for:

ingenieur 937px, ariva 760px,

Rotation: 800px



# Pushdown ad (part 1)

## Universal ad package

Format (px) W x H to (W x H) (expand)

728x90 to 728x300 (expanded)

**Max. file size** Image: 80 kb (GIF/JPEG/PNG)

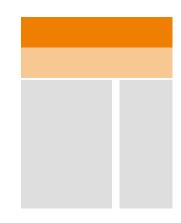
Flash: 80 kb (see "Flash" section)

**Third party** By arrangement only!

**Special notes** See note on "Pushdown ad (part 2)" on the 2nd page

### Display ads: premium ad package

Position:



#### **Delivery:**

Wherever possible, please send the ads in ZIP file format to:

### banner@iqdigital.de



## Pushdown ad (part 2)

### Universal ad package

#### Note on pushdown:

**Interaction** Mouse over - first-time activation / expand.

Mouse out - ad collapses and a button

("Play again") appears.

Further pushdowns only after click on button.

If the ad expands following user click, a "Close" button to close

the banner must then appear.

#### **Function activation** Using AS2:

For expand: getURL("javascript:iqdExpandPA()", "\_self");
For collapse: getURL("javascript:iqdCollapsePA()", "\_self");

Using AS3 (function activation via external interface):
For expand: iqdExpandPA(); // Opens the div
For collapse: iqdCollapsePA(); // Closes the div

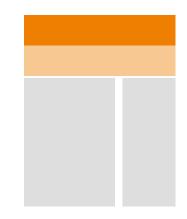
Please see also our flash specifications (expandable ad).

For an optimum result, the animation switch within flash during expansion and collapse must be played with a delay of 1,000 ms or there must be a callback to start the animation.

Before the ad is produced and delivered, please contact the AdManagement team at iq digital to coordinate the ad and clarify any open questions.

## Display ads: premium ad package

#### Position:



#### **Delivery:**

# Wherever possible, please send the ads in ZIP file format to:

### banner@iqdigital.de



# Halfpage ad

Display ads: premium ad package

Format (px) W x H

300 x 600

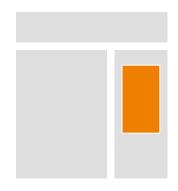
**Max. file size** Image: 50 kb (GIF/JPEG / PNG)

Flash: 50 kb (see "Flash" section)
HTML: 50 kb (see " HTML5" section)

**Third party** Only possible as <iframe>!

**Expanding banner** On request only!





### **Delivery:**

Wherever possible, please send the ads in ZIP file format to:

#### banner@iqdigital.de



# Wrapper ad

### The ad with ample space for creative ideas

Format (px) W x H

770x250

**Max. file size** Image: 80 kb (GIF/JPEG/PNG)

Flash: 80 kb (see "Flash" section)

**Third party** Only possible as <iframe>!

**Special notes** Max. duration 15 secs\*, after which the wrapper ad opens

automatically.

The layer properties (animation, open, close) are realised by iq digital – a "Close" button is already integrated in the

layer.

\* for sueddeutsche.de max. duration of 7 secs

Position:

**Delivery:** 

Wherever possible, please send the ads in ZIP file format to:

Display ads: premium ad package

banner@iqdigital.de



## Sidekick ad

Format (px) W x H to W (sidekick - expand) x H

120(200) x 600 to 1000 x 600 (sidekick - expand)

**Max. file size** Image: 80 kb (GIF/JPEG/PNG)

Flash: 80 kb (see "Flash" section)

**Third party** Possible by arrangement

**Interaction** Ad is initially loaded as a clipped cutout with the format

 $120(200) \times 600$ .

Mouse click "Start" – expand to 800(1000) x 600. Mouse click "Close" – collapse to initial format.

**Function activation** Using AS2:

(if implemented by iqd) Expand: getURL("javascript:iqdExpandSA()", "\_parent");

Collapse: getURL("javascript:iqdCollapseSA()", "\_parent");

Using AS3 (function activation via external interface):
Expand: iqdExpandSA // Opens the div
Collapse: iqdCollapseSA // Closes the div

Please see also our flash specification (expandable ad).

For an optimum result, the animation switch within flash during expansion and collapse must be played with a delay of 1,000 ms. A callback to start the animation is optional.

Before the ad is produced and delivered, please contact the AdManagement team at iq digital to coordinate the ad and clarify any open questions.

## Display ads: premium ad package

#### Position:



#### **Delivery:**

Wherever possible, please send the ads in ZIP file format to:

#### banner@iqdigital.de



## **Billboard**

### Display ads: premium ad package

Formats (px):\*1 W x H(max. H)

760 x 200(250) ariva

930 x 200(250) wiwo, karriere 937 x 200(250) ingenieur

940 x 200(250) sueddeutsche, szMagazin, handelsblatt, jetzt,

zeit, golem

960 x 200(250) faz 970 x 200(250) weka Position for fixed booking + product specials (p.28 – 30) (under content navigation)

See formats (px)\*1

Max. file size: Image: 80 kb (GIF/JPEG / PNG)

Flash: 80 kb (see "Flash" section)
HTML: 80 kb (see "HTML5" section)

**Third party:** Only possible as <iframe>!

**Expanding banner:** On request only!

**Background:** Colour: HEX decimal value or graphic (GIF/JPEG/PNG) –

The background tiles are positioned to the right and towards the bottom. Please note that the background colour must not be the same as the colours of page elements (example: #eeeeee on

Handelsblatt).

Positioned in rotation (above content)\*2

\*2 Max format 950px for:

zeit, handelsblatt, sueddeutsche, jetzt, szMagazin, wiwo, golem,

karriere, weka, faz

Otherwise see max. formats on left for:

ingenieur, ariva



**Delivery:** 

Wherever possible, please send the ads in ZIP file format to:

banner@iqdigital.de



## **Content-Billboard**

Display ads: premium ad package



930 x 200(250) wiwo

940 x 200(250) zeit (only on homepage)

**Max. file size** Image: 80 kb (GIF/JPEG / PNG)

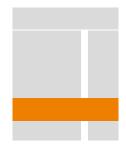
Flash: 80 kb (s.Kap. Flash)

HTML: 80 kb (see "HTML5" section)

**Third Party** Only possible as <iframe>!

**Expanding Banner** not available

Hint: No backgroundcolor and backgroundimage possible



### **Delivery:**

Wherever possible, please send the ads in ZIP file format to:

banner@iqdigital.de



iq digital
Display Ads
In-Page Ads - Video Ad Package



## General delivery conditions



Within the context of the video ad package (VAP), iq digital paves the way for the high-impact showcasing of your video advertising message.

All you need to know is that you supply the spot and we handle the rest!

iq digital handles hosting, integration and interaction of the video. For this purpose, please provide the necessary video and image files in physical form in line with the following specifications for your desired ad integration.

### Special case - 3rd-party redirect:

If you want to showcase your video advertising message yourself via a Rich Media service provider, please note that the realisation must comply with the valid technical specifications of *iq digital* within the context of the VAP. This applies, for example, to the presence of a "Close" button, no automatic video commencement with sound, run times of the video etc. Realisation is to be provided by the service provider as a standalone solution (3rd-party redirect); this means integration on the advertising medium and the provision of the video file within a corresponding advertising format directly via the Rich Media server of the service provider.

Please also note that 3rd-party realisations outside the *iq digital* service level result in restricted reporting options on the part of the marketer.

In this case, evaluations within the framework of the standard video Rich Media data are to be directly requested from the commissioned agency service provider.



# **Banderole Spot Sticky**

### Video ad Package

Format (px) W x H

Case: video format is 16:9

325x250 – logo image (required)

445x250 – video (required)

(Image + video add up to a total size of 770x250 px)

Case: Video-Format ist 4:3

470x250 – logo image (required)

300x250 – video (required)

(Image + video add up to a total size of 770x250 px)

Please supply an additional fallback image in the format

770x250px in both cases.

Max. file size Image: max. 40 kb (JPG)

Video: max. 5 MB (FLV-Datei, Codec: VP6)

Video duration: max. 30 seconds

**Mode of function** The wrapper is "sticky" and is always visible at the bottom of the

screen during scrolling. "Close" button and sticky function are

provided by iq digital.

Display ads: video ad package

Position:

Logo Video

**Delivery** 

Wherever possible, please send the ads in ZIP file format to:

banner@iqdigital.de



## Floor ad

### Video ad package

### Display ads: video ad package

Format (px) W x H

1200x200 – JPG image → expands to 1200x400 upon mouse over

480x270 – video (16x9) → appears upon mouse over, starts without

sound (sound starts only via click on sound-button)

Delivery Only possible as redirect! iq does not handle hosting of the ad

format.

Video duration: max. 30 seconds

Mode of function The floor ad is "sticky" and is always visible at the bottom of the

screen during scrolling. The floor ad expands upon mouse over from a height of 200 px to 400 px and shows a video clip. A close button to disable displaying the ad is obligatory. All functionalities and

buttons are pre-specified.

Position:

Video

expands

#### **Delivery**

Wherever possible, please send the ads in ZIP file format to:

banner@iqdigital.de



## Halfpage spot, expanding

### Video ad package

### Format (px) W x H

#### 300x600 collapsed

- 300x150px logo at top + 300x282px additional ad space at bottom JPG image (max. 40kb) optional
- → <u>Download template</u>

#### 800x600 expanded

- 800x150 expanded logo space JPG image (max. 40kb)
- → <u>Download template</u>
- 800x450 video (16x9)

(Image + video add up to a total size of 800x600 px)

Max. file size Images: see above

Video: max. 5 MB (FLV-Datei, Codec: VP6)

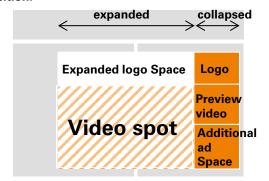
Video duration: max. 30 seconds

**Mode of functioning** The expanding halfpage spot expands from a halfpage ad of

300px width to 800px width and shows a video spot with an optional banner. All functionalities and buttons are pre-specified.

### Display ads: video ad package

#### Position:



#### **Delivery**

# Wherever possible, please send the ads in ZIP file format to:

#### banner@igdigital.de



iq digital
Display ads
In-page ad video ads



# Video wallpaper

### Video ad package

Format (px) W x H

1062x600 - video (required) - format is 16:9

1062x600 – fallback-image (required)

Max. file size Video: max. 5 MB (FLV-Datei, Codec: VP6)

Fallback image: max. 80 kb (JPG)

Video duration: max. 30 seconds

**Important note** Ideally, the fallback-image contains a recognisable

advertising message that remains visible as a reminder in the outer areas of the fireplace. The size of the outer areas depends on the concrete site. On a network-rotation, please use the smallest possible sizes, which are 90px for the leaderborad-height and 160px for the skyscraper-width. We recommend using the whole space of 1062x600px as well. The fallback-image is also necessary for users without

flash-plugin.

**Loop / Repeat** Maximum of one loop, no automatic repeat,

new start of the video possible via "Replay" button

**Mode of functioning** The video starts as wallpaper, without sound. Upon mouse

over, the video is displayed over the full area once. After this

full area is only displayed via click\*. The video

collapses back to wallpaper upon mouse out. Sound starts only by clicking on Sound-Replay- or Play-Button (if video is

already finished).

All functionalities, including hosting, are handed by

iq digital.

 Valid for the hompage. On all over pages the interaction is triggered via mouseover.

### Display ads: In page video ads

Position:



#### **Delivery**

Wherever possible, please send the ads in ZIP file format to:

banner@iqdigital.de



# Video fireplace

### Video ad package

Format (px) W x H

2 video files: 1280x720 – 16:9 format (required)

1 fallback image: 1280x720 - (required)

**Max. file size** MP4 video file: max. 5 mb

OGV video file: max. 5 mb JPG image: max. 80 kb

**Loop / Repeat** Maximum of one loop, no automatic repeat,

new start of the video possible via "Replay" button

Video duration max. 30 seconds

**Note** Ideally, the fallback-image contains a recognisable

advertising message that remains visible as a reminder in

the outer areas of the fireplace.

**Mode of functioning** The video frames the page like a fireplace and starts

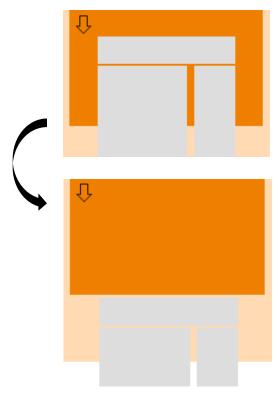
automatically without sound. The user can interact to move the entire content of the website downwards, and the video is then shown over the full area. When the video is closed, the page content moves back up to its original position. By pressing the "Replay" button, the user can play the video again with sound and the page content automatically moves downwards again, revealing the full video. A background

<u>colour</u> can optionally be specified as hex value. All functionalities and buttons are pre-specified.

iq digital handles hosting of the video.

### Display ads: In page video ads

#### Position:



## **Delivery**

Wherever possible, please send the ads in ZIP file format to:

#### banner@iqdigital.de



# Expandable video ad

## The classic medium rectangle with a video stream

### Streaming advertising: In page video ads

The expandable video ad is shown as a medium rectangle (300x250 px) and can be dragged to any desired size with depressed mouse button. This ad combines the classic rectangle with a video stream of unlimited duration. The user can move to the landing page of the client by clicking on the video.

### **Specifications**

Video resolution As large an area as possible – at least 640 pixels wide,

ideally 1024 x 853 pixels.

Videos in the format 16:9 Format will have the standard black

bars above and below the video.

**Max. file size** max. 10 MB; bigger files on request

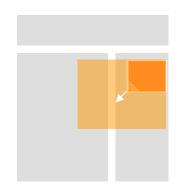
**Duration** As desired

**Format** .mov, .flv, .avi or .mpg

Video bit rate500 – 1,000 kbpsAudio bit rate48 kbps or moreFrame ratemind. 25 fps

**Delivery** Physical ads – no 3rd party tags

Position:



**Delivery:** 

Wherever possible, please send the ads in ZIP file format to:

banner@iqdigital.de

Delivery deadline for this format:

5 working days before the insertion date.



## Content video ad

Format (px): W x H

Video: 640 x 360 – video (16:9)

Fallback image: 640 x 360

**Max. file size:** Video: max. 5 MB (FLV file, Codec: VP6)

Fallback image: max. 40 kb (only JPG possible)

**Video duration:** max. 30 seconds

**Important note:** The fallback image also serves to ensure pre-load in the video player. For a

smooth transition at the start of the video, we recommend that this

corresponds to the 1st frame of the video.

The fallback image is also served in cases where the user has not installed a

corresponding flash plug-in.

**Mode of functioning:** In the environment of the article, the video scales to the maximum article

column width and begins without sound, if approx. 30% of the video has been scrolled into the area visible to the user. The scrolling function is the initial start activation for possible playback. Within the first pass, visibility based on

approx. 30% also controls pausing and resumption of the video.

The sound is controlled by mouseover on the video and mouseout. After the video has played once, the user can restart the video via a "Replay" button. Play/Pause control based on visibility is inactive from this point. The player is

totally hidden via "Close" button.

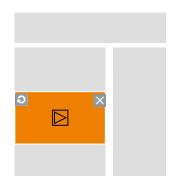
It is to be noted that, depending on environment and due to the scaling of the video to the content column width of the article, player formats other than the original video format may be served. This is generally due to scaling to smaller

player formats >= 410x231.

All functionalities, including hosting, are handled by iq digital.

Display ads: In page video ads

#### Position:



#### **Delivery:**

Wherever possible, please send the ads in ZIP file format to:

### banner@iqdigital.de

at least 5 working days before the insertion date.

Please see the <u>delivery conditions for</u> the video ad package.



# Video pushdown billboard

Format (px): W x H

Video: 888 x 500 – video (16:9)

Fallback image: 888 x 500

Max. file size: Video: max. 5 MB (FLV file, Codec: VP6)

Fallback image: max. 80 kb (only JPG possible)

Video duration: max. 30 seconds

Important note: The fallback image also serves to ensure pre-load in the video player and

remains in place as a fixed message in the last frame after the video has played. Please ensure optimisation of your advertising message to the collapsed size of 888x250px so that it is also fully visible in unopened state.

The fallback image is also served in cases where the user has not installed

a corresponding flash plug-in to play the video

**Mode of functioning:** The video starts as a billboard with the upper cutout [A] of 888 x 250px,

without sound. Upon mouseover, the video is displayed over the full area [B]  $888 \times 500$ px after pushdown of the page. On mouseout, the video collapses to the original cutout. After this, further pushdowns are only possible by clicking on the button (open and close). The sound only starts when the user clicks on the sound or replay button or activates the play button (if the video

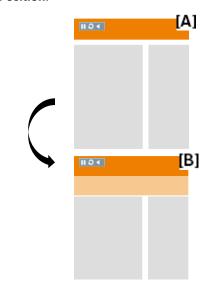
has already played once).

All functionalities, including hosting, integration and interaction are handled

by iq digital..

## Display ads - in-page - video ads

#### Position:



#### **Delivery:**

Wherever possible, please send the ads in ZIP file format to:

#### banner@iqdigital.de

At least 5 working days before the insertion date.

Please note the <u>delivery conditions for</u> <u>video ad packages</u>.



iq digital
Display ads
html5 ads



## [HTML5] Billboard zoom ad

Format (px):  $[A]:W \times H + [B]:W \times H + [C]:W \times H$ 

Zoom variant: [A]: 960x250 + [B]: 960x**300** + [C]: 960x250 golem

Fallback variant: [Al: 960x250

Max. file size: Image: per (A,B,C) 40 kb (GIF/JPEG / PNG)

Function activation: Mouse over: Initial billboard (1)[A] teases a short "zoom" effect.

Click on [A]: Billboard zoom is executed. Billboard remains in the

foreground and the page recedes into the background. At the same time, the other billboard components [C] + [B] are visibly expanded upwards and downwards. A "Close" button is

automatically generated (2). Each further click on the

"zoomed" ad links to the landing page.

Click on

"Close" button: Returns billboard zoom to initial format (1).

**N.B.:** When designing the motifs, it should be taken into account that visible area

within the components is slightly different from the actual format:

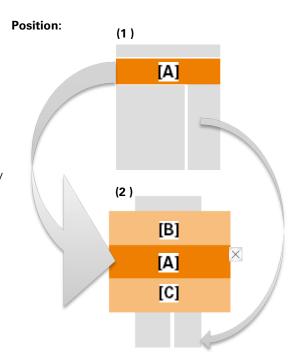
[B]: 960x280 (20px at the bottom are covered by [A]) [C]: 960x220 (30px at the top are covered by [A])

**Compatibility** The used functionalities are currently not supported by all browsers.

Where necessary, the fallback file is shown as a billboard without zoom (see

illustration (1)).

### Display ads: html5 ads



### **Delivery**:

Wherever possible, please send the ads in ZIP file format to:

banner@iqdigital.de



# [HTML5] Siteflip ad

Formats (px): T:  $W \times H + LR$ :  $W \times H$ 

 $W \times H$ 

T: 980 x 140 + L,R: 120(140) x 600 golem

B: 980x 850

Max. file size: Image: per (T, L, R) 40 kb (GIF/JPEG / PNG)

**Function activation:** Initial banner [T, L, R] teases a short "flip" effect. Mouse over:

Click on [T, L, R]: Content flip is executed. Content rotates with a 180 degree

flip onto the other side and displays the backside ad. A click on the backside ad forwards the user to the landing page.

The [B] "Close" button is automatically generated.

Further Click on [T, L, R or B-CloseButton]: Renewed content flip to editorial

content.

N.B.: When designing the ad, it should be taken into account that visible area of the

backside ad is slightly different from the actual format. Texts and motifs that are relevant for advertising purposes should be positioned within the following

format.

[B]: 980x700 (the bottom 150px should not contain any relevant content).

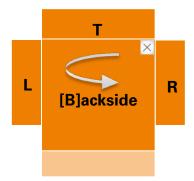
Compatibility The used functionalities are currently not supported by all browsers. Where

necessary, the fallback file is shown without content flip.

Display ads: html5 ads

Position:

R



**Delivery:** 

Wherever possible, please send the ads in ZIP file format to:

banner@igdigital.de



iq digital
Display ads
In-stream video ads



## Pre-roll

### In-stream video ads / VAST-compatible

**Aspect ratio** Ideally 16:9

**Formats** e.g. 1024x576px or 800x450px

**Spot duration** max. 30 seconds for pre-rolls, max. 35 seconds for post-rolls

Max. file size 3 - 4 MB

**Delivery:** .FLV file or VAST-redirect

Coding of flv file Codec: VP6

Bit rate: 750 kbps – 1 Mbps

Frame rate: 25 fps

**N.B.** If you are unable to handle conversion adequately, please send

us your video file in high quality (up to 1 GB) via your Web server (e.g. via FTP), and ig digital will handle the compression process

for you.

**VAST redirect** If you supply a VAST redirect, please use our flv file

specifications for the video on your server. Please make sure, you are also delivering an mp4-file in your XML for non-flash devices like iPad. VAST1-Redirects are not supported!

Display ads: linear video ads

Position:



**Delivery:** 

Wherever possible, please send the ads in ZIP file format to:

banner@iqdigital.de

Please deliver standard ad formats (OWK/IAB) at least 3 working days before the insertion date.

All other ad formats 5 working days before the insertion date, please.



iq digital

**Tablet-optimised web-banners** 



## **Mobile Billboard:**

## Display ads: Tablet optimised web-banners

Format (px):  $768 \times 220$ 

Bookable: Wiwo Webapp, HB Webapp

**Max. file size** Image: max. 60 kb (GIF/JPEG/PNG)

HTML: max. 60 kb (see p.4)

**Third Party** Only possible as <iframe>!

**Labelling** Visible labelling as ad –w- in one corner; high-contrast font colour,

at least 9pt

If not labelled as an ad, ig digital reserves the right to label the ad

itself.

Positioningexample:



## **Delivery**:

Wherever possible, please send the ads in ZIP file format to:

banner@iqdigital.de



iq digital

Tablet apps



## Preload Ad / Fullscreen - interstitial

The interstitial closes automatically after 5 seconds.

**Format:** 768 x 1024 px Portrait mode Handelsblatt Live App 1024 x 768 px Landscape mode Handelsblatt Live App

**Max. file size:** Image: max. 80 kb (GIF/JPEG/PNG)

**Labelling:** Visible labelling as ad **-w-** in one corner; high-contrast font colour, at

least 9pt

If not labelled as an ad, iq digital reserves the right to label the ad

itself.

Display ads: iPad apps

Opening page

**Delivery:** 

Wherever possible, please send the ads in ZIP file format to:

banner@iqdigital.de



## **Rectangle in the Contents**

**Format:** 180x150 px Handelsblatt Live App

**Max. file size:** Image: max. 20 kb (GIF/JPEG/PNG)

HTML: max. 20 kb (see "HTML5" section)

Display ads: iPad apps

Rectangle



.....

**Html5 specifications:** A ready HTML script or a redirect as html-URL

is to be delivered. iq digital does not handle hosting

of the html files.

**Labelling:** Visible labelling as ad **-w-** in one corner; high-contrast font colour,

at least 9pt

If not labelled as an ad, iq digital reserves the right to label the ad

itself.

**Delivery**:

Wherever possible, please send the ads in ZIP file format to:

banner@iqdigital.de

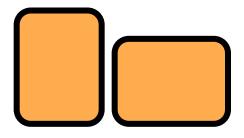


## Quality App Package (QAP)

## Allgemeine Informationen

Following tablet apps are included in QAP. Please consider the various structure inside each app regarding to integrated elements, which could effect the visibility of an advertisement (e.g. status bar).

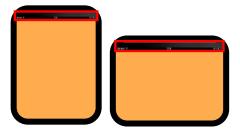
#### Application without status bar:



#### [visible ad area] = [display area]

- ZEIT App
- FAZ / FAS App

#### Application with status bar:



[visible ad area] = [display area - status bar (std:20px || hd:40px)]

- Handelsblatt LIVE App
- Wirtschaft Woche App
- SZ Digital App

Inside of the QAP adoptions of formats and viewports will be taken by optimizing ads for **iPad tablets\***. To enable consistent formats for all QAP applications, it is important to understand the difference of providing ad material to iq digital:

- 1. Static Fullscreen Ad (image) with full faced clickthrough (just provide physical image-files and url).
- 2. RichMedia Fullscreen Ad (html) for dynamic, interactive conversions (html5), video- und multilink (provide a self contained solution).

**\*By displaying** "Static Fullscreen (Image) Ads" on other tablets than iPad tablet (e.g. android), the ads will be shown in a scaled version with bars to balancing the various ratio in this devices. If you develope "RichMedia Fullscreen HTML) Ads" you have to provide a self contained solution to handle features and visibility in any devices.



# Static Fullscreen Ad – (image)

## Quality App Package (QAP)

App proposal	Format Portrait (iPad optimized)	Format Landscape (iPad optimized)	Motif limitation	Max. size	Image-as	Position
	Ad format to be delivered High-resolution / Retina	Ad format to be delivered Hight-resolution / Retina	ATTENTION !	(maximum for all files together)	Files to be delivered	(Port.) (Land.)
HB Live App	HD: 1536x2048	HD: 2048x1536		2 MB	jpg/png/gif 	
FAZ App	ши	ш	Convention (all app proposals):  Do not position relevant information in the bottom cutout areas. 20px / 40px (HD) may be cut off from the bottom edge in the app  Reasons:  In the app proposals of the Quality App Package, there may be visibilities within an app that deviate from the adformat to be delivered. See status bar on previous page. These elements result in a reduction of the max. ad space.  Please note the above convention to	и и	и.и	
FAS App	""	""		""	""	
SZ Digital App	""	ии		и и	""	
WIWO App	""	not possible		ии	""	×
ZEIT App	<i>""</i>	<i>""</i>	ensure that processing and delivery of a uniform ad format is possible for all app proposals	<i>uu</i>	<i>u</i>	

- The integration of third-party counting pixels is generally not possible
- Clickthrough to custom landingpage will occur with a full faced "tab" on the adveritsement within the app view.
- If not possible, it is allowable to provide us standard formats instead of high definition dimensions:

 $\textbf{Portrait-Standard:}\ 768x1024\ /\ \textbf{Landscape-Standard:}\ 1024x768.$ 

• Visible labelling as ad -w- in one corner; high-contrast font colour, at least 9pt

Delivery: Wherever possible, please send the ads in ZIP file format to:

banner@iqdigital.de

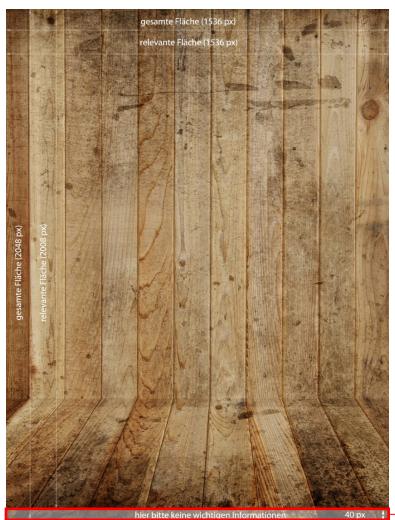
at least 10 days before the insertion date.



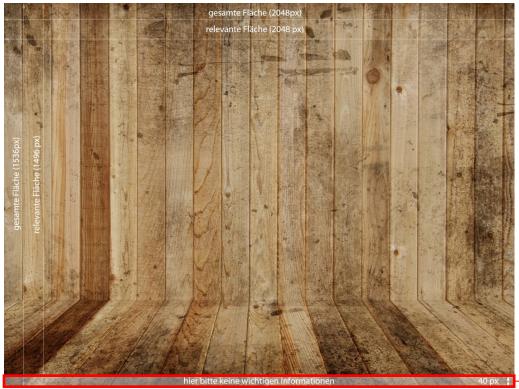
# Static Fullscreen Ad – (image)

# Quality App Package (QAP)

Portrait (please provide ads as hd-format: 1536 x 2048)



Landscape: (please provide ads as hd-format: 2048 x 1536)



Do not position relevant information in the bottom cutout areas. 20px / 40px (HD) may be cut off from the bottom edge in the app.

Delivery: Wherever possible, please send the ads in ZIP file format to: <a href="mailto:banner@iqdigital.de">banner@iqdigital.de</a> at least 10 days before the insertion date.



## RichMedia Fullscreen Ads (html)

## Quality AdPackage (QAP)

Including more complexity ad formats requires an individual implementation in the respective QAP-apps. It is up to the responsibility of the creator to ensure functionality and consideration of requirements to the included apps by providing an "self-contained"-HTML solution.

Please pay attention to the following pages, if your creative includes more features, just than static images like:

- multilink- or more "tab-sensitive" areas to direct the user to landingpages or interact with the creative.
- including video / streaming.
- html5 features for dynamic / interactive element-control.
- access to features of the device .
- other differing Requirements which increase the basic implementation of a "Full Screen Static (Image) Ad" with full face clickthrough.

In this case please note the increased delivery time at least 15 days before the insertion date.

In case of the individual needs within each app of the QAP, it isn't possible to provide just one data-pakage. You have to provide separated zip-files for the particular requirements of each app.



RichMedia Fullscreen Ads (Requirements)

Quality App Package (QAP)

	FAZ / FAS App	Wiwo App	Handelsblatt Live App	ZEIT App	SZ Digital App	
Limited visibility caused by status bar:	No limitation	Std: -20px / HD: -40px	No limitation	No limitation	Std: -20px / HD: -40px	
Display-mode	Portrait / Landscape	Portrait	Portrait / Landscape	Portrait / Landscape	Portrait / Landscape	
Max. size for all files together	2 MB				2 MB	
Features must be ensured for*:	iPad				iPad, Android, Win8, Smartphone (Android, iOs)	
Name html:	index.html				index.html	
<b>Miscellaneous</b>	Internal links cannot be controlled via a "div" e     Links to the App Store	<ul> <li>Please note the specifications of SZ Digital for HTML ads on the following pages</li> <li>Videos can only be streamed, hosting by SZ is not possible</li> </ul>				
Limitation in interaction for all included apps	No integration of third-party counting pixels , no autoplay for audiod/video, no full-area swipe actions, video can only be streamed see further informations before). Labelling:Visible labelling as ad <b>-w-</b> in one corner; high-contrast font colour, at least 9pt  DELIVERY: min 15 days at least for insertion date.					
PAY ATTENTION	In reason of the particular requirements within the apps of the QAP - you have to provide separate zip-files for each app to: banner@iqdigital.de					

<sup>\*</sup>In order to continous developing apps could appear for other operating systems in the future.



## Rich media fullscreen ads (SZ Digital 1/2) Quality App Package (QAP)

### All HTML ads for SZ Digital must be based on one of these templates:

http://sz-media.sueddeutsche.de/de/online/sz-digital.html

This URL contains the following templates:

- "Empty" template for liquid ads
- "Resize" template for the automatic scaling and centring of ads tailored to iPad size
- "Video" shows how videos have to be integrated so that they also work in the Android app.

Ads must comply with the following proprietary SZ Digital concepts:

- •File preloader: the files to be loaded must not be loaded in the head section. Instead, there is a preloader which handles loading of the files. The preloader is already integrated in the templates.
- •Callbacks: the life cycle of an ad is predetermined by the three callbacks setupAd(), startAd() and stopAd(). The ad must implement these callbacks and respond accordingly.
  - setupAd()
     All files have been found by the preloader and the DOM has been completely loaded
  - startAd() The user has swiped on the ad page. Videos can now be started, for example
  - stopAd()
     The user has swiped out of the ad. Videos can now be stopped, for example
- •As the ad is served on devices with widely differing display sizes, it should act like a responsive/liquid website or, for example, handle the problematic devices separately via user agent (display a fallback image or similar).
- •The ad should be able to react to the change between portrait and landscape mode via CSS media queries, for example.
- •Under iOS and Windows, videos can be integrated via the <video> tag. This is not possible with any degree of reliability in the case of Android. The native fullscreen player should therefore be called up via Javascript. Videos cannot be locally integrated on Android but have to be streamed.
  - SZVideo.openVideoPlayer(URL);



# Rich media fullscreen ads (SZ Digital 1/2) Quality App Package (QAP)

## The following problems and properties are known:

OS	Problem	Solution		
Android	CSS modifications in the event handler onResize are only executed with the next event	Separate from the event handler via setTimeout(, 10)		
Android + Windows	Recognition of horizontal swipe gestures interferes with app navigation	Use "click events" instead		
Android	Locally stored audio files do not play	Stream from the Internet		
Android	HTML5 video tags do not function reliably	The app replaces the tags and inserts a "Play" button, which starts all videos in a fullscreen player		



# RichMedia Fullscreen Ads (html)(generally requirements) Quality App Package (QAP)

- The obligatory HTML file must be self-contained and include and properly integrate all required content (CSS, JAVASCRIPT, (FRAMEWORKS), IMAGE FILES ...). Please refer to the minimum possible number of external objects.
- The ad must adapt responsively to the resolution of the user within the context of the aspect ratio and react automatically to a change in orientation (portrait/landscape view). General it isn't possible to block the orientation of the device from the app.
- When integrating the motifs, care must be taken to ensure that individual app settings (e.g. status bar at top or no status bar) do not result in a scrollbar or empty areas in the viewport of the device.
- External links lead to an in-app browser (UI Webview) or a "modal" view of the app. The owner of the target page is responsible for correct portrayal.
- Video can only be streamed. Please don't integrate videos directly in the advertisment, hosting isn't possible.
- The HTML page must not contain any large or full-area swipe actions (swiping between horizontal and vertical); only click actions and recognisable small, closed swipe boxes integrated in the ad are permitted. Functionality must be allready ensured by providing the creative.
- -The portrayal of the ads should be based on UI Webview, which means no Flash content is allowed.
- Please ensure the warranty of features within your creative when displaying on various operating systems for: iPad-, Android-, Win8- systems. If it is necessary to exclude individual OS, please declare it at once, to consider longer handling time. Excluding OS may can cause providing a fallback for displaying instead.
- The ads are technically validated; any necessary changes must be made by the creator. Please test all functionalities in advance on a mobile Safari browser.
- If your ad contains more than one click button for an external link or internal user interaction, it is the responsibility of the creator to connect click processing to a corresponding element.



# Fullscreen ad incl. quality app package (FAQ for dynamic ads)

- Is it possible to use the document-ready event? When is the ad loaded?
  - The ads are loaded in advance, which means that it is not possible to use the event to start an animation, for example.
- Is it possible to use redirects?
  - No. The ads are hard-coded in each edition of the apps and directly loaded locally.
- Is motif rotation possible within a static ad?
  - No. As the ads are hard-coded, this is not possible with static ads. You can, however, create an HTML ad that offers this functionality.
- Are there testing options?
  - The FAZ app offers this option. Please contact us for details (operations@iqdigital.de).



iq digital

**Mobile banners** 

Mobile portals



# Mobile specifications for HTML5 and 3<sup>rd</sup>-party ads

#### General notes:

- If desired, counting pixels and click commands must be integrated in the html code. The clicks can therefore not be counted by the marketer.
- To ensure that the target page opens not in the same window but in a new window following a click on the ad, the following code must be integrated in the head of the html code:

```
<base target="_blank" />
```

• If the ad is to externally post-load further components, the total data volume of the ad including these external components may not exceed the admissible size for the ad format. iq digital must be informed regarding which components are to be post-loaded and how big they are.

#### HTML5 ads:

- Please deliver a zip file with all components of the ad.
- There must be an index.html on top zip archive level from which all other components (e.g. CSS, JS, image files) are relatively referenced.
- iq digital handles hosting of the ad.

#### 3rd-party ads:

Please deliver:

a ready HTML URL

or

an agency script.



Delivery: 320 x 53 px

File format: jpg, png, gif, html5 (static or animated) – max. 20 KB

**Html5 specifications:** Delivery of an HTML5 ad is possible

(see Mobile specifications for HTML5 and 3rd-party ads)

**3rd-party redirect:** Delivery of a 3rd-party redirect is possible

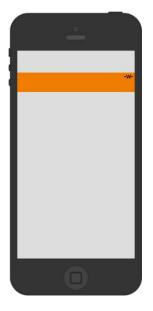
(see Mobile specifications for HTML5 and 3rd-party ads)

**Labelling:** Position ad labelling **-w-** visibly in one corner;

high-contrast font colour, at least 9pt

If not labelled as an ad, iq digital reserves the right to label

the ad itself.



### **Delivery:**

Wherever possible, please send the ads in ZIP file format to:

banner@iqdigital.de

Please deliver standard ad formats at least 3 working days before the insertion date.



**Delivery:** 320 x 80 px

File format: jpg, png, gif, html5 (static or animated) – max. 20 KB

**html5 specifications:** Delivery of an HTML5 ad is possible

(see Mobile specifications for HTML5 and 3rd-party ads)

**3rd-party redirect:** Delivery of a 3rd-party redirect is possible

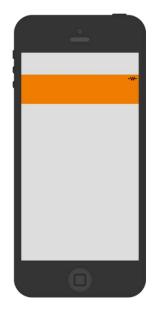
(see Mobile specifications for HTML5 and 3rd-party ads)

**Labelling:** Position ad labelling **-w-** visibly in one corner;

high-contrast font colour, at least 9pt

If not labelled as an ad, iq digital reserves the right to label

the ad itself.



### **Delivery:**

Wherever possible, please send the ads in ZIP file format to:

banner@iqdigital.de

Please deliver standard ad formats at least 3 working days before the insertion date.



Delivery: 2:1, equivalent to 320 x 160 px

3:1 ,equivalent to 320 x 106 px

File format: jpg, png, gif, html5 (static or animated) – max. 30 KB

**html5 specifications:** Delivery of an HTML5 ad is possible

(see Mobile specifications for HTML5 and 3rd-party ads)

**3rd-party redirect:** Delivery of a 3rd-party redirect is possible

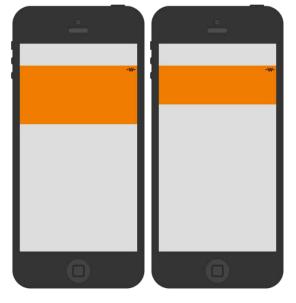
(see Mobile specifications for HTML5 and 3rd-party ads)

**Labelling:** Position ad labelling **-w-** visibly in one corner;

high-contrast font colour, at least 9pt

If not labelled as an ad, iq digital reserves the right to label

the ad itself.



# **Delivery:**

Wherever possible, please send the ads in ZIP file format to:

banner@iqdigital.de

Please deliver standard ad formats at least 3 working days before the insertion date.



Delivery: 320 x 320 px

**Note:** There is also the option of delivering the market-standard

300x250px medium rectangle as an ad.

In this event, however, please note the file size limits!

File format: jpg, png, gif, html5 (static or animated) – max. 40 KB

**html5 specifications:** Delivery of an HTML5 ad is possible

(see Mobile specifications for HTML5 and 3rd-party ads)

**3rd-party redirect:** Delivery of a 3rd-party redirect is possible

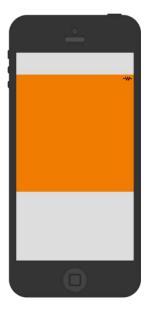
(see Mobile specifications for HTML5 and 3rd-party ads)

**Labelling:** Position ad labelling **-w-** visibly in one corner;

high-contrast font colour, at least 9pt

If not labelled as an ad, iq digital reserves the right to label

the ad itself.



# **Delivery:**

Wherever possible, please send the ads in ZIP file format to:

banner@iqdigital.de

Please deliver standard ad formats at least 3 working days before the insertion date.



Delivery: 320 x 416 px

File format: jpg, png, gif, html5 (static or animated) – max. 40 KB

**html5 specifications:** Delivery of an HTML5 ad is possible

(see Mobile specifications for HTML5 and 3rd-party ads)

**3rd-party redirect**: Delivery of a 3rd-party redirect is possible

(see Mobile specifications for HTML5 and 3rd-party ads)

**Labelling:** Position ad labelling **-w-** visibly in one corner;

high-contrast font colour, at least 9pt

If not labelled as an ad, iq digital reserves the right to label

the ad itself.



### **Delivery:**

Wherever possible, please send the ads in ZIP file format to:

banner@iqdigital.de

Please deliver standard ad formats at least 3 working days before the insertion date.



Delivery: 300 x 600 px

File format: jpg, png, gif, html5 (static or animated) – max. 50 KB

**html5 specifications:** Delivery of an HTML5 ad is possible

(see Mobile specifications for HTML5 and 3rd-party ads)

**3rd-party redirect:** Delivery of a 3rd-party redirect is possible

(see Mobile specifications for HTML5 and 3rd-party ads)

**Labelling:** Position ad labelling **-w-** visibly in one corner;

high-contrast font colour, at least 9pt

If not labelled as an ad, iq digital reserves the right to label

the ad itself.



### **Delivery:**

Wherever possible, please send the ads in ZIP file format to:

banner@iqdigital.de

Please deliver standard ad formats at least 3 working days before the insertion date.



Mobile brand value ad Mobile ad

The mobile brand value ad is positioned around the 1st article teaser on the homepage. Part 1 is directly above the article teaser and part 2 directly below the article teaser.

**Delivery:** Part 1: mobile banner, standard (6:1 = 320 x 53 px) or

mobile banner, medium  $(4:1 = 320 \times 80 px)$ 

Part 2: mobile banner, large (3:1 = 320 x 106 px or

 $2:1 = 320 \times 160 px$ 

**File format:** jpg, png, gif, html5 (static or animated)

Part 1: max. 20 KB Part 2: max. 30 KB

**html5 specifications:** Delivery of an HTML5 ad is possible

(see Mobile specifications for HTML5 and 3rd-party ads)

**3rd-party redirect:** Delivery of a 3rd-party redirect is possible

(see Mobile specifications for HTML5 and 3rd-party ads)

**Labelling:** Position ad labelling **-w-** visibly in one corner;

high-contrast font colour, at least 9pt

If not labelled as an ad, iq digital reserves the right to label

the ad itself.



### **Delivery:**

Wherever possible, please send the ads in ZIP file format to:

banner@iqdigital.de

Please deliver standard ad formats at least 3 working days before the insertion date.



**Delivery:** 640x1136 px

Bookable: Wiwo iPhone app, HB Live iPhone app, FAZ

epaper iPhone app

**File format:** jpg, png, gif – max. 40 KB

**Important note:** The ad is optimised for iPhone 5 display size; on iPhones with

different aspect ratios, there are white margins on the left and

right-hand side.

In the Wiwo iPhone app, the lower 40px are cut off due to the

displayed status bar.

**Labelling:** Position ad labelling **-w-** visibly in one corner;

high-contrast font colour, at least 9pt

If not labelled as an ad, iq digital reserves the right to label

the ad itself.

**3rd-party redirect**: Delivery of a 3rd-party redirect is **not** possible

Visible area of the ad:



In your motifs, please take account of the fact that 40px may be cut off at the bottom of the ad depending on app service. You should therefore ensure that no ad-related information or interaction features are positioned in these areas.



### **Delivery:**

Wherever possible, please send the ads in ZIP file format to:

banner@iqdigital.de

Please deliver standard ad formats at least 3 working days before the insertion date.



# Mobile expandable ad with reminder

**Rich Media formats** 

The mobile expandable ad with reminder is a layer ad that covers the page from the top for 5 seconds. The height can be self-defined between 100-240 px. Underneath, content remains visible for the duration of the animation. The ad then moves back upwards and remains in place in a reminder ad with a height of 80px.

Delivery: 320 x 100 - 240 px (incl. banner area, as one file)

**Important note:** The height of the banner can be freely selected between 100px and

240px. An 80px-high reminder ad must be included which remains in place in the upper margin after the animation has finished. It is not necessary to integrate a "Close" button (supplied by iq digital).

Depending on the technical platform and/or the browser used, the

expandable function is either automatic or click-based.

**File format:** jpg, png, gif (static) – max. 30 KB

Compatible user devices: Only IOS and Android-capable user devices

Labelling: Note labelling as -w-; positioning only possible at top left, bottom left

or bottom right;

high-contrast font colour at least 9pt

If not labelled as an ad, iq digital reserves the right to label

the ad itself.

**3rd-party redirect:** Delivery of a 3rd-party redirect is **not** possible



Wherever possible, please send the ads in ZIP file format to:

banner@iqdigital.de

Please deliver standard ad formats at least 3 working days before the insertion date.



# Mobile pushdown ad with reminder

**Rich Media formats** 

The mobile pushdown ad with reminder pushes the content downwards for 5 seconds. The height can be self-defined between 100-240 px. Underneath, content remains visible for the duration of the animation. The ad then moves back upwards and remains in place in a reminder ad with a height of 80px.

Delivery: 320 x 100 - 240 px (incl. banner area, as one file)

**Important note:** The height of the banner can be freely selected between 100px and

240px. An 80px-high reminder ad must be included which remains in place in the upper margin after the animation has finished. It is not necessary to integrate a "Close" button (supplied by iq digital).

Depending on the technical platform and/or the browser used, the

pushdown function is either automatic or click-based.

**File format:** jpg, png, gif (static) – max. 30 KB

**Compatible user devices:** Only IOS and Android-capable user devices

**Labelling:** Mote labelling as **-w-**; positioning only possible at top left, bottom

or bottom right;

high-contrast font colour at least 9pt

If not labelled as an ad, iq digital reserves the right to label

the ad itself.

**3rd-party redirect:** Delivery of a 3rd-party redirect is **not** possible



# Wherever possible, please send the ads in ZIP file format to:

banner@iqdigital.de

Please deliver standard ad formats at least 3 working days before the insertion date.

All other ad formats 5 working days before the insertion date, please.



left

# Mobile fullscreen interstitial ad

#### **Rich Media formats**

The mobile fullscreen interstitial ad is comparable to a classic layer; it is automatically displayed for max. 5 seconds and covers the content. Behind the ad is a mask that fades out the content depending on display size.

The ad format is optimised for the iPhone5 and corresponds to the display size after subtraction of the status, address and tool bar.

For the optional reminder, please read the specs for the mobile banner, standard (page 76) or the mobile banner, medium (page 77).

Delivery: 640 x 920 px

Important notes: It is not necessary to integrate a "Close" button (supplied by iq digital).

There is also the option of delivering smaller formats like the market-standard

300x328 px interstitial as an ad.

If the ad is larger than the display, it is down-scaled accordingly for optimum display. If the display is larger than the ad, the ad is centred on the display.

Animation effect: Gentle fade-in

**File format:** jpg, png, gif (static), html5 (static or animated)

- max. 40 KB

html5 specifications: Delivery of an HTML5 ad is possible

(see Mobile specifications for HTML5 and 3rd-party ads)

**3rd-party redirect**: Delivery of a 3rd-party redirect is possible

(see Mobile specifications for HTML5 and 3rd-party ads)

**Labelling:** Position ad labelling **-w-** visibly in one corner; high-contrast font colour,

at least 9pt

If not labelled as an ad, ig digital reserves the right to label

the ad itself.

**Compatible user devices:** Only IOS and Android-capable user devices



### **Delivery:**

# Wherever possible, please send the ads in ZIP file format to:

#### banner@iqdigital.de

Please deliver standard ad formats at least 3 working days before the insertion date.



A click on a banner opens an HTML layer allowing interaction with the user.

**Delivery:** Banner: **320 x 53 px** (6:1) or **320 x 80 px** (4:1)

HTML5 layer: 320 x 417 px, delivery as 3rd-party HTML URL

**Important notes:** The layer is only available in portrait mode. A landscape version is

not supported.

It is not necessary to integrate a "Close" button (supplied by

iq digital).

The notes "Mobile specifications for HTML5 and 3<sup>rd</sup>-party ads"

apply for the HTML5 layer.

File format: Banner: jpg, png, gif, html5 – max. 20 KB

HTML5 layer: 3rd Party HTML URL - max. 200 KB

**Compatible user devices:** Only IOS and Android-capable user devices

**html5 specifications:** Delivery of an HTML5 ad for the banner is possible

(see Mobile specifications for HTML5 and 3rd-party ads)

**3rd-party redirect:** Delivery of a 3rd-party redirect for the banner is possible

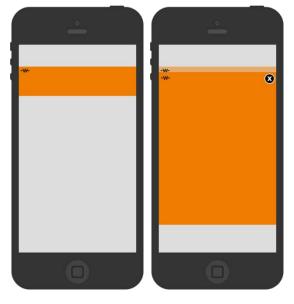
(see Mobile specifications for HTML5 and 3rd-party ads)

**Labelling:** Position ad labelling **-w-** visibly in one corner; ;

high-contrast font colour, at least 9pt

If not labelled as an ad, iq digital reserves the right to label

the ad itself.



### **Delivery:**

Wherever possible, please send the ads in ZIP file format to:

banner@iqdigital.de

Please deliver standard ad formats at least 3 working days before the insertion date.



# Mobile content video ad

#### **Rich Media formats**

The video is integrated in the classic mobile high-impact ad. The video starts as soon as the user scrolls it into the visible area. You simply supply an image and your spot as an mp4 file. ig digital then uses these elements to produce your ad.

Delivery: Banner: 320 x 320 px, max. 40 KB

Format: jpg, gif, png or HTML5

Video: 320 x 180px, h.264, 30fps, 16:9 format,

max. 1.5 MB, max. 20 seconds

Format: mp4

**Important notes:** The background image links to the client page. The distance

of the video from the bottom edge of the high-impact ad is

freely definable from 0 – 140px (default: 10px).

**Compatible user devices:** Only IOS and modern Android-capable devices (version 4.+)

html5 specifications: Delivery of an HTML5 ad for the banner is possible

(see Mobile specifications for HTML5 and 3rd-party ads)

**3rd-party redirect:** Delivery of a 3rd-party redirect is **not** possible

**Labelling:** Position ad labelling **-w-** visibly in one corner;

high-contrast font colour, at least 9pt

If not labelled as an ad, iq digital reserves the right to label

the ad itself.



### **Delivery:**

Wherever possible, please send the ads in ZIP file format to:

banner@iqdigital.de

Please deliver ads at least 7 working days before the insertion date.



# Mobile pull-up banner (1/2)

#### **Rich Media formats**

The mobile pull-up banner is expanded from its initial size to its full size as soon as the users scrolls it into the visible area.

Delivery: 320 x 320 px

File format: jpg, png, gif, html5 (static or animated) – max. 40 KB

Functionality: Mobile ads are implemented with an initial cutout (320x80px - "from the

bottom"). User scrolling is transferred to the pull-up ad up to a max. height of 320x320px (after the ad has been scrolled to the visible area). Expansion is exactly 1x to full height – once this has been reached, the

ad remains in the max. format.

**Important notes:** Delivery: only 1 ad

The pull-up animation is handled by iq digital.

Depending on device and platform (iOS/Android) preconditions, the

animation is executed in different ways.

e.g. pull-pp "after" scroll (iOS) / "until" scroll (Android).

**html5 specifications:** Delivery of an HTML5 ad is possible

(see Mobile specifications for HTML5 and 3rd-party ads)

A message for a starting animation can be automatically transmitted to the ad (see the corresponding notes in Mobile pull-up banner (2/2))

**3rd-party redirect:** Delivery of a 3rd-party redirect is **not** possible

**Labelling:** Position ad labelling **-w-** visibly in one corner;

high-contrast font colour, at least 9pt

If not labelled as an ad, iq digital reserves the right to

label the ad itself.



#### **Delivery:**

Wherever possible, please send the ads in ZIP file format to:

banner@iqdigital.de

Please deliver ads at least 7 working days before the insertion date.



# Mobile pull-up banner (2/2)

#### Automatic notification for a starting animation (only for HTML5 ads):

iq digital can automatically send a message to the ad as soon as the ad has been expanded to 50% of its height.

For the ad to be able to react to the message, it must receive and process it. To ensure this, all you have to do is integrate the following two points in your ad:

2. Replace the **blue-highlighted** comment with your function call that starts the animation in the ad. This function call must initially pool and call up all the functions needed for animation.



Mobile movie ad Rich Media formats

The video is integrated in the classic mobile high-impact ad. The video loads as soon as the user clicks on the video. You simply supply an image, a preview image of your spot and your spot as an mp4 file. iq digital then uses these elements to produce your ad.

Delivery: Banner: 320 x 320 px, max. 40 KB

Format: jpg, gif, png or HTML5

Video: 320 x 180px, h.264, 30fps, 16:9 format,

max. 1.5 MB, max. 30 seconds

Format: mp4

ideopreview: 320 x 180 px, max. 20 KB

Format: jpg, gif, png

**Important notes:** The background image links to the client page. The distance

of the video from the bottom edge of the high-impact ad is

freely definable from 0 – 140px (default: 10px).

**Compatible user devices:** Only IOS and modern Android-capable devices (version 4.+)

**html5 specifications:** Delivery of an HTML5 ad for the banner is possible

(see Mobile specifications for HTML5 and 3rd-party ads)

**3rd-party redirect**: Delivery of a 3rd-party redirect is **not** possible

**Labelling:** Position ad labelling **-w-** visibly in one corner;

high-contrast font colour, at least 9pt

If not labelled as an ad, ig digital reserves the right to label

the ad itself.



**Delivery:** 

Wherever possible, please send the ads in ZIP file format to:

banner@iqdigital.de

Please deliver ads at least 7 working days before the insertion date.



iq digital

**Special specifications** 



# Important information screen grabbing ads

Please note for following ads in use with screen grabbing technology, neither hosting nor any consulting service for technical conversions is provided by iq digital.

Creation must take place on own responsibility by enquiring creative agency or assigned rich media service provider. Integration only possible as third party.

Displaying these screen grabbing ads on selective sites within iq digital portfolio is only possible, if following specifications will be conciedered.

Please ensure that your creative agency or contracted media service provider will keep the conditions.



# Content switch 3D cube



Format (px)

T: WxH + R: W(max. W)xH + interstitial

T:  $800 \times 90 + R$ :  $120(200) \times 600 + interstitial$ 

Creation by creative agency or Rich Media service provider. Integration only possible as third party.

Interaction

Only when the wallpaper is clicked, the website deforms via click to a full-screen 3D cube. LIVE interaction with the cube via mouse over.

Within the cube, 5 areas are reserved for client information complete with click forwarding. The 6th area leads back to the editorial website via motif and click.

If no interaction takes place with the cube after deformation, the action must close automatically after max. 10 secs and return to the initial playout.

During the action, a "Close" and a "Back" button must be permanently and clearly visible. The user must be able to end the action at any time.

Please ensure that there are no residues that impact the regular user experience with the page.

Please read the additional information to screen grabbing ads!

Display ads: special ad formats

Positioning example:



**Delivery:** 

Wherever possible, please send the ads in ZIP file format to:

banner@iqdigital.de

at least 5 working days before the insertion date.



# Screen grabbing ad



Format (px)

T:  $W \times H + R$ :  $W(max. W) \times H + interstitial$ 

T:  $800 \times 90 + R$ :  $120(200) \times 600 + interstitial$ 

Creation by creative agency or Rich Media service provider.

Integration only possible as third party.

Interaction

Only when the wallpaper is clicked, the website deforms via click to a full-screen interstitial. The website is morphed in the footer area as a reminder.

During the action, a "Close" and a "Back" button must be permanently and clearly visible. The user must be able to end the action at any time.

Please ensure that there are no residues that impact the regular user experience with the page.

Please read the additional information to screen grabbing ads!

Display ads: special ad formats

Positioning example:



**Delivery:** 

Wherever possible, please send the ads in ZIP file format to:

banner@iqdigital.de

at least 5 working days before the insertion date.



# Fluid ad / Cinema ad

Format (px)

 $W \times H$ 

100% viewport width x 250px Fluid Ad

100% viewport width x 380px Cinema Ad

Third-party

iFrame

Max. file size

(agency content) - iFrame: 80 kb (GIF/JPEG/PNG)

Special note

iq digital provides the advertising space: width: 100% of the browser viewport x height: 250px. We expect the delivery of a redirect in the form of an iFrame which integrates the ad presentation as a independent project and incorporates and encapsulates all the necessary resources. In this process, the preceding ad space is transferred to the size of the iFrame.

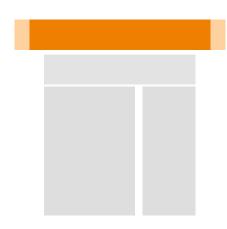
The creative agency is responsible for correct realisation and functionality of the ad content. Instructions for the insertion of the iq ad server click command in the iFrame URL are required so that iq digital can also count the clicks via its own ad server. Depending on whether a RichMedia server Is used on the pages of the agency, the service provider can provide the corresponding information.

The ad is served on "stationary" websites. At the current point in time, these are not fluid or optimised sites; i.e. the publisher site is scaled to the virtual device resolution when serving. There is no adaptation to the actual physical device resolution.

With regard to HTML5 realisation, please see the separate information for HTML5 in the general section of the Technical Specifications.

Display ads: special ad formats

**Position** 



**Delivery:** 

Wherever possible, please send the ads in ZIP file format to:

banner@iqdigital.de

At least 10 working days before the insertion date.



# Global Edition Ad

Format (Tablet/Web – package1)

1536 x 2048 px portrait-mode (P) 2048 x 1536 px landscape-mode (L)

(Smartphones - package2)

640 x 1136 px portrait-mode (P) 1136 x 640 px landscape-mode (L)

Please send all 4 creative formats (package 1 + 2) - insofar, that no high-resolution-

formats are available, standard formats are also acceptable: Portrait-Std: 768 x1024 / Landscape-Std: 1024 x 768 (Tablet/Web) Portrait-Std: 320 x 568 / Landscape-Std: 568 x 320 (Smartphones)

Max. file size creative-package 1 max. 2 MB as image-files (JPEG / PNG)

creative-package 2 max. 120 KB as image-files (JPEG / PNG).

**Third party:** Is not possible!

Special Notes It is to be noted, that depending on environment and due to the scaling of the

creative to the viewport of the device and the overlay wrapper, creative

formats other than the original creative format may be served. In addition the ad

reacts automatically to a change in orientation (portrait/landscape).

Labelling: Visible labelling as ad -w- in one corner; high-contrast font colour, at least 9p

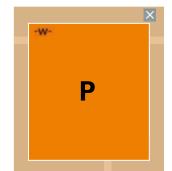
If not labelled as an ad, iq digital reserves the right to label the ad itself.

**Compatibility** Where necessary, iq digital reserve his right to exclude problematic

environment from displaying the ad, due to unrequested influences.

special ad formats

Placement:





Delivery:

Wherever possible, please send the ads in ZIP file format to:

banner@iqdigital.de

at least 5 working days before the insertion date.



# Special specifications

# Please contact us for the special specifications for the following ad formats:

- LinkedIn polls
- Linkedin mail
- Newsletters
- Advertorials

Address: pm@iqdigital.de



iq digital

**Direct response** 



# **Direct response ads**

Please always supply the following texts for your ad as well as a link and a picture motif in the format 356x200px:

**Text Headline** – max. 24 characters

**Teaser text** – max. 95 characters (incl. spaces) **Word length** – max. 18 characters per word

Please note that the maximum number of characters per word is 18. Words longer than this must be separated with a hyphen plus space.

Motif You can provide us with a motif for your ad in JPG format,

GIF or PNG. File size per single image max. 50kb. You can deliver either an image with the size 356x200px (all other formats are automatically generated from this) or in one of the 5 pixel sizes: 356x200, 72x60, 90x75, 138x115, 180x60. If you do not want to use your own motif, a motif that suits your ad can be chosen from a database comprising around 2,500 images. The database includes images from fields like finance, automobiles, tourism, telecommunication, health etc.

Please note that it is not possible to integrate any tracking (counting) pixels in this ad format.

**Delivery deadlines** For text and images: 3 workdays prior to publication of the ad

**Delivery address** For text and images: <a href="mailto:banner@iqdigital.de">banner@iqdigital.de</a>

#### **Direct response: text link**



6 Flaschen 2009er Feudo Arancio + Kristallglas- Dekanter! Jetzt im Angebot für nur 39 € statt

Mehr Informationen »

#### Ein gutes Gefühl..



...Zu den Besten zu gehören. DSI Bank.Immobilien-finanzierungen und Privatkredite.

Mehr Informationen »

#### Berufsunfähigkeit (BU)



Die BU Versicherungen im Preisvergleich. Online-Eingabe. Jetzt kostenfrei vergleichen.

Mehr Informationen »

Hier könnte Ihre Werbung stehen

#### Wachstumsgarantie

12 % p.a. und mehr + Nur 5 Jahre bis Erlöszahlung + 100 % Krisensicher: Holz-Investment!

Well Illioillation



#### Nur 20 Minuten

um ein Trader zu werden, mit einem kostenlosen Training Verlieren Sie keine Zeit! Mehr Informationen

**₹** 

#### Jetzt Englisch lernen!

Schnell & einfach Englisch lernen. Mit Onlinekursen & live Lehrer - für 1€ bei Englishtown

Mehr Informationen

Hier könnte Ihre Werbung stehen.



iq digital

Flash / Streaming specifications



# Flash specifications (general part 1)

#### Click variables:

Our ad server can only correctly count the clicks on an ad if a click-sensitive surface with click function and click variable is used. The click variable automatically replaced with the URL of the landing page by our ad server is called "clickTag". If positioned in the first image on the main timeline, a correct click function could, for example, look like this:

```
_level0.myButton.onRelease = function(){getURL(clickTag, "_blank");} //AS2
...or directly on a button:
on(release) {getURL(clickTag, "_blank");} //AS2
```

#### Fallback graphics:

An additional graphic file must be supplied to ensure that users who have not installed a flash plug-in can also see your advertising. We support the graphic formats GIF, animated GIF, JPG and PNG (8 or 24Bit).

# Flash and

**action script version:** We generally recommend the use of Actionscript 2 (export up to flash version 8). If higher flash versions are desired, the following must be taken into account when using Actionscript 3: the use of the function **navigateToURL** in AS3 can activate the pop-up blocker of Internet Explorer.

IE9 occasionally blocks clicks on AS3 banners if they use a wmode=opaque. The wmode must be set to "window" to prevent this.

Implementation example for a clickTag (AS3):

```
myButton.addEventListener(MouseEvent.MOUSE_UP, onClick);
function onClick(e:MouseEvent):void {
          var click_url:String = root.loaderInfo.parameters.clickTag;
          if(click_url) {
                navigateToURL(new URLRequest(click_url), '_blank');
          }
}
```

Sound:

Sound may only be played in response to user action. In this case, please use a self-explanatory button labelled "Sound on" or a stylised loudspeaker symbol.

Flash embedding:

wmode=opaque for banner, rectangle and skysraper (this prevents these ads from covering flash layers).



# Flash Spezifikationen (Allgemein Teil 2)

Animation Generally no permanent animation allowed. Duration max. 20-30 seconds. Looping only permitted within this time

frame.

**Frame rate** 18 fps (frames per second)

CPU CPU-capacity for an standard pc (Intel Pentium IV, GHz, MSIE 6 oder FF2 mit Flash PlugIn 8) should not excess 20%

in average.

# Flash specifications (layer / interstiatial)

- The flash layer must have a clearly visible "Close" button and be clearly identified as advertising.

- The flash layer must be automatically closed after a maximum of 10 seconds.
- Sound is permitted provided that it begins after an active user action (click).
- Once the animation is finished, the flash film must call up the command ("adlayerhider") to ensure closing of the layer.

- only visible elements may be clickable.
- Positioning of the flash layer depends on the site. Search windows and other advertising spaces must not be covered.
- All the elements used must have clearly defined IDs: for the flash object id=adlayerobject, for a Div: id=adlayerdiv.



# Flash specifications (expandable ad part 1)

# **Expandable ad**

An expandable ad is a large-format ad that – depending on its design – has the same initial size as a fullsize banner, a superbanner or a skyscraper. When the ad is delivered, it is only partly visible and therefore looks like a normal standard format.

The expanding effect (superbanner: downwards, skyscraper: to the left) must only be activated by a user action (mouse over); in other words, mouse over expands the ad, while mouse out collapses it.

When the mouse cursor moves away, the expandable ad must close automatically and should, where necessary, also feature an easily visible "Close" button.

The expandable ad can be used from Internet Explorer 8 and Netscape 6.x as well as with Mozilla. In all other browsers, a suitable alternative (non-expanding) graphic is displayed (and always also has to be supplied).

iq digital reserves the right to review expandable ads and where necessary to reject the ads or to suggest modifications if the ad format would excessively impact use of the site.

Implementation of sound features is basically possible but is not recommended (see section "Sound").

Delivery as a standalone flash-file (not two files); the fallback-image needs to be in the non-expandable size

It must be possible to "click through" transparent areas.



# Flash Spezifikationen (expandable Ad – part 2)

Clipping:

To avoid that transparent parts of the SWF-File cover parts of the content, a clipping of the DIV is required. Please use the following controls:

```
Control AS2:
//open the DIV
mouser.onRollOver = function(){
    getURL("javascript:adExpand()","_self");
    startAni();
//close the DIV
mouser.onRollOut = function(){
                                                                             Expl.: Expandable Ad (getURL)
    getURL("javascript:adCollapse()","_self");
    startAni();
Bei Einsatz AS3:
//open the DIV
 function handleRollOver(mouseEvent:MouseEvent):void {
 if (ExternalInterface.available) {
        ExternalInterface.call("adExpand");
        navigateToURL(new URLRequest("javascript:adExpand()")," self");
     startAni();
//close the DIV
 function handleRollOut(mouseEvent:MouseEvent):void {
 if (ExternalInterface.available) {
        ExternalInterface.call("adCollapse");
     }else {
        navigateToURL(new URLRequest("javascript:adCollapse()"),"_self");
     stopAni();
                                                                   Expl: Expandable Ad (ext.Inferface | nav2url)
```



# **Streaming ads – general specifications**

- A spot may not exceed the max. length of between 15 and 30 seconds depending on the product...
- Buttons for "Stop", "Pause", "Play" and "Sound On/Off" must be integrated in the ad sound may only start in response to user interaction
- If video content is streamed into the flash banner, iq digital cannot perform any video hosting.
- There is no size restriction on the stream for bandwidth users but the file size should not be excessive. We generally recommend bandwidth targeting. The bit rate should be between 800 and 1,500 kbit/s..
- CPU usage of the ad should not exceed 20% on a standard PC (Intel Pentium IV, GHz, MSIE 6 or FF2 with Flash PlugIn 8). iq dlgital reserves the right to reject particularly CPU-intensive ads.

  Please use the following suggestions from Adobe as your guideline:

  http://help.adobe.com/de DE/as3/mobile/WS4bebcd66a74275c36cfb8137124318eebc6-8000.html



iq digital

**Annexes** 



# **Screenshots Special Ads**

# with full background-image

Kunde	Download-Link
Golem (from July, 27/07/15 please contact banner@iqdigital.de, we have new specifications)	<u>.zip-Datei</u>
Handelsblatt	<u>.zip-Datei</u>
Karriere	<u>.zip-Datei</u>
Spektrum	<u>.zip-Datei</u>
Sueddeutsche	<u>.zip-Datei</u>
szMagazin	<u>.zip-Datei</u>
Jetzt	<u>.zip-Datei</u>
Ingenieur	<u>.zip-Datei</u>
Wissenschaft-Online	<u>.zip-Datei</u>
Wirtschaftswoche	<u>.zip-Datei</u>
ZEIT	<u>.zip-Datei</u>
Weka	<u>.zip-Datei</u>
FAZ	<u>.zip-Datei</u>
ARIVA	<u>.zip-Datei</u>

#### important note:

The encloses Ads are optimized for pixel-size:1280x1024. Bigger sizes are possible, if the file limit won't be encreased by max. 60 kb.

Please note, that bigger background-images can't be displayed completly in devices with less pixel.

iq digital tries to provide latest screenshots, but a final check for motive riconciliation is required by the creative agency. Please ask for actuality of the screens, when you plan to prepare motives for a future action.

#### contact:

banner@iqdigital.de



# **Contact details**

Andreas Borzutzky
Traffic Manager
+49/211/8 87-2378
andreas.borzutzky@igdigital.de

Teresa Eversmann
Traffic Manager
+49/211/8 87-2368
teresa.eversmann@igdigital.de

Dirk Hanenberg Senior Traffic Manager +49/2 11/8 87-2649 dirk.hanenberg@iqdigital.de

Jennifer Hoenig Traffic Manager +49/211/8 87-1307 jennifer.hoenig@iqdigital.de

Kirstin Jaeger Traffic Manager +49/211/8 87-2319 kirstin.jaeger@iqdigital.de Frank Behnke
Campaign Manager Verticals
+49/211/8 87-2377
frank.behnke@iqdigital.de

Banner delivery: banner@iqdigital.de

