

# BenQ Interactive Flat Panel & Digital Signage Series

**2ND QUARTER 2016**

## Interactive Signage – IL Series



BenQ IL Series Interactive Touch Displays feature bright, commercial grade LCD panels rated for 24/7 operation, designed to create large-format engaging, interactive signage solutions to effectively communicate your message in public areas such as airports, shopping malls and corporate offices.

Whether for advertising, concierge services or wayfinding, BenQ IL Series displays will compel viewers to engage with your content.

With an extensive list of customizable features, the BenQ IL Series displays will help you create the perfect signage solution to meet your property's needs, ambient light sensor to maintain optimum screen brightness, simultaneous 6-point touch interactive, Picture-in-Picture (PiP), Picture-by-Picture (PbP), Multi Display Administrator (MDA) for remote display management, Scheduling management software to designate on/off times, Portrait mode optimization, RS-232 LAN Control and much more.

PRODUCT NAME	IL420	IL460	IL650
Size	42"	46"	65"
Backlight	LED		
Resolution	1920 x 1080		
Brightness	400 cd/m <sup>2</sup>	500 cd/m <sup>2</sup>	360 cd/m <sup>2</sup>
Contrast Ratio	1,000:1	4,000:1	
Touch Technology	Up to 6-points		Up to 2-points
Response Time	9ms	6.5ms	8ms
Viewing Angle	178° Horizontal / 178° Vertical		
Orientation	Portrait / landscape		
Supported Operating System(s)	WinXP, Win7, Win8, Mac OS 10.4~10.10, Linux Fedora15, Ubuntu 12.10		WinXP, Vista, Win7, Win8, Mac OS 10.4~10.10 Linux (Kenerl v3.9.2)
Warranty	3-Year On-site		

## Video Wall – P Series



Designed with super narrow bezels in mind, the P series are the go-to-models for your digital signage solution. With the capability of creating up to a 10x10 array in either a landscape or portrait orientation, these video wall models can create an unbeatable viewing experience.

PRODUCT NAME	PL460	PL550
Size	46"	55"
Backlight	LED	
Resolution	1920 x 1080	
Brightness	500 cd/m <sup>2</sup>	500 cd/m <sup>2</sup>
Contrast Ratio	4,000:1	1,400:1
Response Time	6.5ms	12ms
Viewing Angle	178° Horizontal / 178° Vertical	
Orientation	Portrait / Landscape	
Warranty	3-Year On-site	

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Because it matters

## Interactive Flat Panels – RP Series



No matter the application, BenQ RP Series Interactive flat panels increase collaboration and promote a higher degree of engagement, with an incredibly fast and responsive simultaneous 10-point touch interactive, exceptionally smooth anti-glare surface and bright, crystal clear visibility, the BenQ RP Series displays will keep attention focused.

Available in up to 4K Ultra HD resolution, the BenQ RP Series interactive panels provide exceptional readability from anywhere in the room and feature a low blue light mode to keep user's eyes refreshed, even after prolonged use. Packed with a long list of advanced features, the RP Series provides Custom Android Operating System with Whiteboard capability for PC-Free interactive, Driver-Free touch functionality for quick and easy setup, OPS slots and more. BenQ RP Series interactive displays are built to last and will provide many years of engaging interactive experiences.

PRODUCT NAME	RP702	RP790	RP840G	NEW! RP653	NEW! RP703	NEW! RP750
Size	70"	79"	84"	65"	70"	75"
Backlight	LED					
Resolution	1920 x 1080	3840 x 2160	3840 x 2160	1920 x 1080		
Brightness	350 cd/m²	430 cd/m²	350 cd/m²			400 cd/m2
Contrast Ratio	4,000:1	1,400:1	1,600:1	1,400:1	4,000:1	5,000:1
Touch Technology	Multi-touch up to 10-points			Multi-touch up to 20-points		
Response Time	6 ms	5 ms	8 ms	6 ms		
Viewing Angle	178° Horizontal / 178° Vertical					
Supported Operating System(s)	WinXP, WinVista, Win7, Win8, Mac OS X, 10.6~10.10, Linux, Chrome OS					
Warranty	3-Year On-site					

## Bar Type – BH Series



The BH series' sleek & slim design is perfect for stand alone video wall signage. Whether you have a big or small space these displays can be used for practically any application, venues, restaurants, transit stations, etc. The BH displays can support both portrait & landscape orientation for greater flexibility.

PRODUCT NAME	BH280	BH380
Size	28"	38"
Resolution	1920 x 358 (16:3)	1920 x 545 (32:9)
Brightness	700 cd/m <sup>2</sup>	800 cd/m <sup>2</sup>
Contrast Ratio	3,000:1	4,000:1
Panel Response Time	6.5 ms	9 ms
Viewing Angle	178° Horizontal / 178° Vertical	
Orientation	Portrait / landscape	

## Transparent Signage – TL Series

The TL240C & TL320C are designed to address a growing niche in the commercial signage business. Transparent Box Display is an even more rarity in the market today with its duo-display function. Consumers can see the actual product inside the box, and simultaneously watch the advertisement of the product on the outside screen.



PRODUCT NAME	TL240C	<b>NEW!</b> TL320C
Size	24"	32"
Backlight	LED	
Resolution	1,366 x 768	
Aspect Ratio	16:9	
Brightness	350 cd/m <sup>2</sup>	230 cd/m <sup>2</sup>
Contrast Ratio	3,000:1	
Response Time	6.5ms	
Viewing Angle	178° Horizontal / 178° Vertical	
Warranty	3-Year On-site	

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## Dual Sided – D Series - Thinnest Dual-Sided Digital Signage displays on the Market.

Suspended or free-standing the BenQ D-Series slim profile dual-sided, 55" LCD digital signage displays are designed for advertising in high traffic areas such as airports, theaters, shopping malls, museums, etc.

Featuring two back-to-back, fully independent commercial grade LCD panels rated for 24/7 operation with a thickness of less than 2 inches, a resolution of 1920 x 1080 and a 178° x 178° wide viewing angle, the player agnostic BenQ D-series displays can show different images on each side, communicating your message in an attractive, reliable way, compelling potential customers to spend more time viewing your message to maximize impact.



PRODUCT NAME	DL550Z	DL550U	DL550R	DL550D
Size	55"	55"	55"	55"
Backlight	LED	LED	LED	LED
Resolution	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080
Aspect Ratio	16:9	16:9	16:9	16:9
Brightness	450 nits / 450 nits	450 nits / 450 nits	450 nits / 450 nits	450 nits / 450 nits
Contrast Ratio	3,000:1	3,000:1	3,000:1	3,000:1
Response Time	6.5ms	6.5ms	6.5ms	6.5ms
Viewing Angle	178° / 178°	178° / 178°	178° / 178°	178° / 178°
Orientation	Portrait / landscape	Portrait / landscape	Portrait / landscape	Portrait / landscape
Warranty	3-Year On-site	3-Year On-site	3-Year On-site	3-Year On-site

PRODUCT NAME	DH550Z	DH550U	DH550R	DH550D
Size	55"	55"	55"	55"
Backlight	LED	LED	LED	LED
Resolution	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080
Aspect Ratio	16:9	16:9	16:9	16:9
Brightness	450 nits / 700 nits	450 nits / 700 nits	450 nits / 700 nits	450 nits / 700 nits
Contrast Ratio	3,000:1	3,000:1	3,000:1	3,000:1
Response Time	6.5ms	6.5ms	6.5ms	6.5ms
Viewing Angle	178° / 178°	178° / 178°	178° / 178°	178° / 178°
Orientation	Portrait / landscape	Portrait / landscape	Portrait / landscape	Portrait / landscape
Warranty	3-Year On-site	3-Year On-site	3-Year On-site	3-Year On-site

## Smart Signage – S Series



BenQ's 55" ST550K delivers environmental & functional benefits for digital signage. By utilizing LED backlighting, the ST550K maximizes power savings while delivering brilliant imagery to capture the audience's attention. Demands from different market segments such as retail, hospitality & education can now be met with the ST550K. The ST550K has built-in Android system which has the content playing app call X-Sign. ST550K also supports USB playback function and is MDA compatible.

PRODUCT NAME	ST550K
Size	55"
Backlight	LED
Resolution	UHD 3840 x 2160
Brightness	350 nits
Contrast Ratio	1,200:1
Response Time	6 ms
Viewing Angle	176° / 176°
Warranty	3-Year On-site



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