

Digital Signage Reference Guide

4TH QUARTER 2017

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 nits	800 nits
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	

Video Wall – P Series



The PL552 is the video wall solution optimized for the finest image quality and easiest content management. Featuring a 4K screen engineered with an ultra-narrow 3.5mm bezel gap, the PL552 makes use of daisy chaining technology to immerse your customers in a seamless viewing experience that's impactful and distraction-free. By marrying USB plug-and-play simplicity with content scheduling system, the PL552 also provides a hassle-free solution for distributing content across all displays. With the PL552, you can have an unrivaled video wall solution that will inform and impress your customers.

PRODUCT NAME	PL490	PL552
Size	49"	55"
Backlight	LED	
Resolution	1920 x 1080	
Brightness	450 nits	500 nits
Contrast Ratio	1,300:1	1,400:1
Response Time	8ms	12ms
Viewing Angle	178° Horizontal / 178° Vertical	
Orientation	Portrait / Landscape	
Warranty	3-Year On-site	

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.

PRODUCT NAME	IL420
Size	42"
Backlight	LED
Resolution	1920 x 1080
Brightness	400 cd/m ²
Contrast Ratio	1,000:1
Touch Technology	10 Points
Response Time	9ms
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
Warranty	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	ST430K	ST550K
Size	43"	55"
Backlight	LED	
Resolution	UHD 3840 x 2160	
Brightness	380 nits	350 nits
Contrast Ratio	1,200:1	
Response Time	8 ms	6 ms
Viewing Angle	178° / 178°	176° / 176°
Warranty	3-Year On-site	
Built-in Operating System	Android 4.3	



Interactive Flat Panels – RP Series



4K Interactive Flat Panels

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. BenQ RP Series interactive displays are built to last and will provide many years of engaging interactive experiences.

PRODUCT NAME	RP654K	RP704K	RP750K	RP860K
Size	65"	70"	75"	86"
Backlight	LED			
Resolution	3840 x 2160			
Brightness	350 nits	330 nits	330 nits	330 nits
Contrast Ratio	1,400:1	4,000:1	1,200:1	1200:1
Touch Technology	Multi-touch up to 20-points			10 Touch Points
Response Time	8 ms			
Viewing Angle	178 degree (H) / 178 degree (V)			
Supported Operating System(s)	Window XP, Window Vista, Win 7, Win 8, Win 10, Mac OS X 10.6~10.11, Linux, Chrome OS 34.0.1847.134, Ubuntu 10.4~ 12.04 / Fedora 10 * OpenSuse 12.3 (up to 10 points, varied by different apps)			
Built-in Operating System	Android 5.1			
Warranty	3 years			

Interactive Flat Panels – RP Series



FHD Interactive Flat Panels

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.

PRODUCT NAME	RP653	RP703
Size	65"	70"
Backlight	LED	
Resolution	1920 x 1080	
Brightness	350 nits	300 nits
Contrast Ratio	1,400:1	4,000:1
Touch Technology	Multi-touch up to 20-points	
Response Time	6 ms	8 ms
Viewing Angle	178 degree (H) / 178 degree (V)	
Supported Operating System(s)	Window XP, Window Vista, Win 7, Win 8, Win 10, Mac OS X 10.6~10.11, Linux, Chrome OS 34.0.1847.134, Ubuntu 10.4~ 12.04 / Fedora 10 * OpenSuse 12.3 (up to 10 points, varied by different apps)	
Built-in Operating System	Android 4.2	
Warranty	3 years	

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