Your One-Stop Display Solution
BenQ 43"/55"/65" Smart Signage

BenQ Smart Signage Series

X-Sign • MDA • 4K UHD • USB Plug & Play • MHL

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Because it matters

BenQ
Smart Signage Series

ST430K/ST550K/ST650K

4K2K UHD Resolution
Unparalleled Clarity for the Pickiest Eyes

An ultra high definition resolution of 4K2K (3840x2160) offers not only the most exquisite image details for the best viewing experience but also four times more information and workspace compared to a 1080p full HD display to boost efficiency and productivity.

X-Sign: Content Management Made Smarter

The X-Sign signage app helps you customize, edit, manage and play what's to be showcased on your own, from your latest advertisement to captivating contents. So you can engage your customers in an instant.

• Instant plug-and-play with built-in X-Sign app
• Various templates for hassle-free content editing
• Remote control included for easy control

Custom Android™ OS
Display by Plug-and-Play

The Smart Signage Series' custom Android OS comes with various useful apps for content display, from WPS Office to Web Browser and Media Player. This closed platform puts you in full control over the ST430K, ST550K, ST650K, ensuring the proper use of the display by preventing downloads and use of unauthorized apps. This in turn minimizes unanticipated damages or breakdowns.

• USB Playback to access and play back multimedia files directly from USB flash drives, no need for PC connection or complex cable hassles
• Mobile High-Definition Link (MHL) for flawless streaming of mobile contents from MHL-equipped smart devices
• QCast-Supported Wireless Display* for mirroring digital contents stored in computing and smart devices onto the big screen

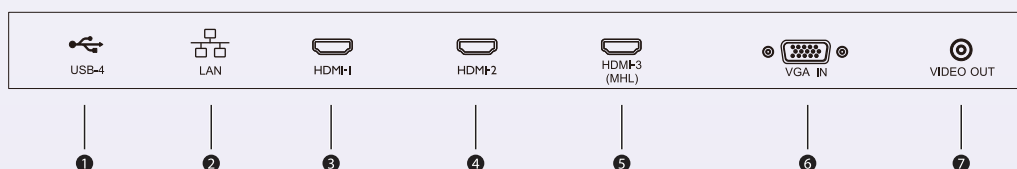*Available with the optional purchase of the QCast dongle

Multiple Display Administrator (MDA)

The MDA application helps you control and manage multiple displays simultaneously through the local network. In addition to providing great convenience, MDA enables powerful functionality such as integration with centralized monitoring and the ability to easily blank displays that are not in use, saving your business significant power costs.

Specifications

		ST430K	ST550K	ST650K
Panel	Screen Size	43"	55"	65"
	Backlight/Lightsource	D-LED	D-LED	D-LED
	Active Area (horizontal × vertical)(mm)	941.1 x 529.2mm	1225.2 x 696.7mm	1428.4 × 803.5mm
	Resolution (pixels)	UHD 3840 x 2160	UHD 3840 x 2160	UHD 3840 x 2160
	Brightness (typical)	380 nits	350 nits	450 nits
	Contrast Ratio (typical)	1200:1	1200:1	1200:1
	Viewing Angle (horizontal/ vertical)	178° / 178°	178° / 178°	178° / 178°
	Aspect Ratio	16:9	16:9	16:9
	Light Life (typical)	30,000hrs	30,000hrs	30,000hrs
	Display Orientation	Landscape / Portrait	Landscape / Portrait	Landscape
Audio	Internal Speaker (Amp)	8W x 2	8W x 2	8W x 2
	Audio In/Out (left/right, RCA)	x1/ No	x1 / No	x1 / No
	Audio Line In/Out (3.5mm)	No / x1	No / x1	No / x1
Connectivity	VGA In/Out	x1 / No	x1 / No	x1 / No
	HDMI In/Out	x3 / No	x3 / No	x3 / No
	USB port (Type A)	x4 (2.0 x3;3.0 x1)	x4 (2.0 x3;3.0 x1)	x4 (2.0 x3;3.0 x1)
	RJ45 Port In/Out	x1 / No	x1 / No	x1 / No
Power	AC/DC In	AC	AC	AC
	AC Power Switch	N/A	N/A	Yes
	Voltage	100V ~ 240V, 50Hz / 60Hz	100V ~ 240V, 50Hz / 60Hz	100V ~ 240V, 50Hz / 60Hz
	Power Consumption (typical/standby)	53W / ≦ 0.5W	84W / ≦ 0.5W	108W / ≦ 0.5W
Mechanical	Dimension (WxHxD) (mm)	1. 969.6 × 564.2 × 73 .3 (w/o stand) 2. 969.6 × 616.0 × 222.0 (w/ stand)	1. 1246.9 × 725.2 × 79.9 (w/o stand) 2. 1246.9 × 790.5 × 322.9 (w/ BCFM-50 base)	1. 1461.5 × 844.2 × 87.7 (w/o stand) 2. 1461.5 × 902.8 × 287.2 (w/ stand)
	Bezel Width (top/bottom/ left/right) (mm)	11.7/18.1/11.7/11.7	16.6/24.1/16.6/16.6	15.6/22.9/15.6/15.6
	Weight (w/o Packing/ w/ Packing) (kg)	9.5 kg / 12.0 kg	16.0 kg / 20.0 kg	20.0 kg / 28.0 kg
	Wall Mounting (VESA) (mm)	200 x 300 (4 holes) (2 - M6 x 25L:TOP SIDE) (2 - M6 x10L: BOT SIDE)	200 x 300 (4 holes) 4 - M6 x 10L	500 x 400 (4 holes) 4 - M6 x 26L
Environment	Operation Temperature	0° C ~ 40° C	0° C ~ 40° C	0° C ~ 40° C
	Storage Temperature	-20° C ~ 55° C	-20° C ~ 55° C	-20° C ~ 55° C
OSD	On-Screen Display Languages	English / French / Spanish / Portuguese / Simplified Chinese / Traditional Chinese / German / Deutsch / Polish / Russian / Czech / Danish / Swedish / Italian / Romanian / Finnish / Norwegian / Greek / Turkish / Arabic / Japanese (21 Languages)	English / French / Spanish / Portuguese / Simplified Chinese / Traditional Chinese / German / Deutsch / Polish / Russian / Czech / Danish / Swedish / Italian / Romanian / Finnish / Norwegian / Greek / Turkish / Arabic / Japanese (21 Languages)	English / French / Spanish / Portuguese / Simplified Chinese / Traditional Chinese / German / Deutsch / Polish / Russian / Czech / Danish / Swedish / Italian / Romanian / Finnish / Norwegian / Greek / Turkish / Arabic / Japanese (21 Languages)
Software	Multiple Display Control (MDA) Support	Yes	Yes	Yes
	X-Sign (please check X-Sign website for detailed compatibility info.)	Yes	Yes	Yes
Accessory	Remote Control	Yes	Yes	Yes
	Power Cord(by region)	Yes	Yes	Yes
	VGA Cable	Yes	Yes	Yes
	HDMI Cable	Yes	Yes	Yes
	Quick Start Guide	Yes	Yes	Yes
	User's Manual Electronic File	Yes	Yes	Yes
	Stand	Yes (also have option for Easy-To-Go mount)	Yes (also have option for Easy-To-Go mount)	Yes (also have option for Easy-To-Go mount)

Input/output terminals

USB-4 | LAN | HDMI-1 | HDMI-2 | HDMI-3 (MHL) | VGA IN | VIDEO OUT
❶ | ❷ | ❸ | ❹ | ❺ | ❻ | ❼

❶ USB-4 interface
❷ Network connection
❸ HDMI input connection
❹ HDMI input connection
❺ HDMI input connection/ MHL HDMI signal cable
❻ VGA input connection
❼ VIDEO output connection

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• Arsenic-free optical glass
• BFR/PVC-free casing plastics
• Eco-friendly ink printing in packaging box

Dealer's Stamp

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