



Your One-Stop Display Solution BenQ 49"/55" Smart Signage

BenQ Smart Signage Series



Because it matters

BenQ Smart Signage Series

SL490/SL550



DP Daisy Chain for 4K Video Wall Flexibility

Featuring industry-leading DisplayPort 1.1a daisy chain technology, the SL490/SL550 offers multi-display capability that lets you assemble video wall installations on the fly. With a 2x2 configuration you can immediately create a true-4K (3840 x 2160) video wall, showcasing your business with 4 times the detail of full HD. Without a splitter the SL490/SL550 still can enable multi-display installations up to 15x10. The SL490/SL550 is designed with flexibility in mind, allowing you to display promotional messages across unique display arrays and seize attention like never before.

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 Player
- Over 100 templates for hassle-free content editing
- Remote content management with intuitive playlist scheduling

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 SL490,SL550, ensuring the proper use of the display by preventing downloads and use of unauthorized apps. This in turn minimizes unanticipated damages or breakdowns.

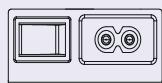
- USB Playback to access and play back multimedia files directly from USB flash drives, no need for PC connection or complex cable hassles
- QCast-Supported Wireless Display* for mirroring digital contents stored in computing and smart devices onto the big screen

*Available with the optional purchase of the QCast dongle

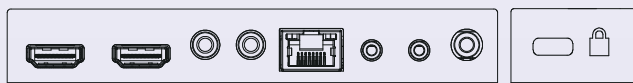
Multiple Display Administrator (MDA)

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.

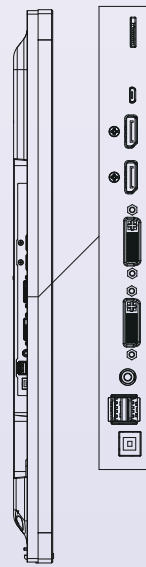
Input/output terminals



- 1 AC SWITCH
Switch the main power on / off
- 2 AC IN
AC power input from the wall outlet



- 3 HDMI IN/4 HDMI IN
HDMI video/audio input
- 5 IR IN/6 IR OUT
IR signal input/ output for the loop-through function
- 7 RJ-45
LAN control function for the use of remote control signal from control center
- 8 RS232 IN / 9 RS232 OUT
RS232 network input / output for the loop-through function
- 10 Audio OUT
Audio output to external AV device
- 11 Security Lock
Used for security and theft prevention



- 12 MICRO SD CARD
Connect your MICRO SD CARD
- 13 MICRO USB
For media play, transfer data between the signage and the computer via a Micro-USB cable (purchased separately)
- 14 DisplayPort IN/ 15 DisplayPort OUT
DisplayPort video input / output
- 16 DVI OUT
DVI or VGA video output
- 17 DVI IN
DVI-I video input
- 18 PC LINE IN
Audio input for VGA source (3.5mm stereo phone)
- 19 USB PORT A
1. For media play
2. 5V2A for add current, example for HDD
- 20 USB PORT B
Service Use only

Specifications

Model	SL490	SL550	
Panel	Screen Size	49"	55"
	Backlight/Lightsource	Edge LED	Edge LED
	Active Area (horizontal × vertical)(mm)	1073.78 × 604.0	1206.6 × 680.4
	Resolution (pixels)	FHD 1920 × 1080	FHD 1920 × 1080
	Brightness (typical)	450 nits	450 nits
	Contrast Ratio (typical)	1100:1	1100:1
	Viewing Angle (horizontal/vertical)	178° / 178°	178° / 178°
	Aspect Ratio	16:9	16:9
	Light Life (typical)	50,000hrs	50,000hrs
	Display Orientation	Landscape / Portrait	Landscape / Portrait
Audio	Internal Speaker (Amp)	10W × 2	10W × 2
	Audio In/Out (left/right)	N/A / x1 (3.5mm Mini Jack Line out)	N/A / x1 (3.5mm Mini Jack Line out)
	Audio Line In/Out (3.5mm)	No / x1	No / x1
Connectivity	VGA In/Out	x1 (combine with DVI) / No	x1 (combine with DVI) / No
	DVI In/Out	x1 / No	x1 / No
	HDMI In/Out	x2 / No	x2 / No
	Display Port In/Out	x1 / x1	x1 / x1
	USB port (Type A)	x1 (micro USB) / x1 (power supply only)	x1 (micro USB) / x1 (power supply only)
Control	RJ45 Port In/Out	x1 / No	x1 / No
	RS232 In/Out	Yes	Yes
Power	IR In/Out	Yes	Yes
	AC In	Yes	Yes
	AC Power Switch	Yes	Yes
	Voltage	100V ~ 240V, 50Hz / 60Hz	100V ~ 240V, 50Hz / 60Hz
Mechanical	Power Consumption (typical/standby)	≤121W / ≤0.5W	≤139W / ≤0.5W
	Dimension (W×HxD) (mm)	1097.3x633.6x45.5	1233.1x710x45.5
	Bezel Width (top/bottom/left/right) (mm)	9.5/15.6/9.5/9.5	9.5/15.6/9.5/9.5
	Weight (w/o Packing/ w/ Packing) (kg)	14.7 / 19.9 kg	18 / 24.4 kg
	Wall Mounting (VESA) (mm)	400x400 M6 × (10+X)	400x400 M6 × (10+X)
Environment	Operation Temperature	0°C ~ 40°C	0°C ~ 40°C
	Storage Temperature	-20°C ~ 60°C	-20°C ~ 60°C
	Usage (Hour/Day)	24/7	24/7
OSD	On-Screen Display Languages	English / French / Spanish / Simplified Chinese / Traditional Chinese / German / Deutsch / Polish / Russian / Czech / Danish / Swedish / Italian / Romanian / Finnish / Norwegian / Greek / Arabic / Japanese/ Korea/ Thai (21 Languages)	
Software*	Color Calibration Support	Yes	Yes
	Multiple Display Control (MDA) Support	Yes	Yes
	X-Sign	Yes	Yes
Accessory	Remote Control	Yes	Yes
	Power Cord (by region)	Yes	Yes
	VGA Cable	Yes (DVI to VGA)	Yes (DVI to VGA)
	HDMI Cable	Yes	Yes
	Quick Start Guide	Yes	Yes
	User's Manual Electronic File	Yes	Yes

*Please check BenQ Display website for more detailed information. <http://business-display.benq.com/>



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