

BenQ Super Narrow Bezel Display





















BenO Super Narrow Bezel Display

PL550



World's Slimmest Bezel Ensures a Bezel-to-Bezel Gap of Just 3.5mm

Every video wall installation with the PL550 is meant to delight and captivate your viewers completely, free of visual distractions for the most seamless viewing experience.

*Actual bezel-to-bezel dimensions may exceed the listed minimum value due to different tilting methods.

HDMI Digital Daisy Chain Connect Up to 16 Displays without Splitter

Deliver high-quality mirrored contents to different locations or build a stunning multi-display, single-image video wall by connecting your media device to the PL550 via HDMI. No splitters required.

USB Flash Drive Connectivity Instant Plug & Play Across All Displays

Plug your USB flash drive into the first PL550 of your HDMI daisy chain-connected video wall to play multimedia contents instantly. No extra media players needed.

Video Over Ethernet (VoE)

Manage Multimedia Contents Easily & Effectively

The PL550 enables you to access, control and manage image, audio, and video contents of video wall remotely through Ethernet, saving you valuable time, manpower and money.

Multiple Display Administrator (MDA) Remote Control with Failure Alert System

Control and manage multiple displays simultaneously through your local network or serial port. Besides offering great convenience, MDA also enables powerful functions such as scheduling system integration and email notifications of arising issues.

Color Calibration

Automated Uniformity Correction for Video Walls

This true time-saver lets you unify video wall color profile through a controller PC, instead of manual single-unit adjustment, to eliminate color irregularities effectively and efficiently.

Double Packing Design

For a Safe and Secure Delivery Every Time

Every PL550 is double-packed and rigorously tested above industry standards to avoid any damage during transport.

Specifications

Model		PL550	
A regulation			
Panel	Screen Diagonal	55"	
	Backlight	LED COLOR LOCAL LAND	
	Resolution	FHD 1920 x 1080 (pixels)	
	Aspect Ratio	16:9	
	Brightness	500 nits	
	Contrast Ratio	1400:1	
	Viewing Angle	178 degree (H) / 178 degree (V)	
	Color gamut (x% NTSC)	72%	
	Frame Rate	60Hz	
	Response Time	l2ms	
	Panel Bit	10 bit, 1.06 B colors	
	Light Life	50,000 hrs (typ.)	
	Orientation	Portrait/Lan	dscape
Interface	Input/Output	Power (AC) In/Out	xl /xl
		Audio line-in/Out (3.5mm)	xI / No
		Composite video In/Out (BNC)	xl /xl
		Composite audio In/Out (RCA)	xl /xl
		Component In/Out (YPbPr, RCA)	xI / No
		External Speaker In/Out (L/R)	No / xI
		D-sub In Out	xl /xl
		HDMI (Type A) In/Out	xl /xl
		DVI-D In/Out	xI / No
		DisplayPort In/Out	xI / No
		RJ45 In/Out	xI / No
		RS232 In/Out	xl /xl
	Others	AC Power Switch	xI
Mechanical	Dimensions (W \times H \times D)	1213.4 x 684.2 x 119.4 mm	
	Bezel Width (T/B/L/R)	2.3 / 1.2 / 2.3 / 1.2 mm	
Power	Weight (without packing/ with double packing)	32 / 59 kg	
	Power Supply	100V ~ 240V (50Hz/ 60Hz)	
	Power Consumption	220W (Typical)	
OSD	On-Screen Display Languages	English / European French / European Spanish / European Portuguese / Simplified Chinese / Traditional Chinese / German / Dutch / Polish / Russian / Czech / Danish / Swedish / Italian / Romanian / Finnish / Norwegan / Greek / Turkish / Arabic / Japanese (21 Languagea)	
Software	Color Calibration	Yes	
	Multiple Display Control (MDA)	Yes	
Accessories	Standard	Remote Control w/Battery	Yes
		Power Cord (By Region)	Yes
		Quick Start Guide	Yes
		IR Loop Through Cables	Yes
		HDMI Cable	Yes
		Video Wall Installation Pad (for Gap Inspection)	Yes
		Stand	No
	Optional	Edge Finishing Kits	Yes
		Display PRO Color Meter(For Color Calibration Software)	Yes

Input/Output Terminals















