DL550 series | Designed For Excellence

Features

- 55" dual-sided display
- Slim & lightweight
- Free-standing or suspension ready
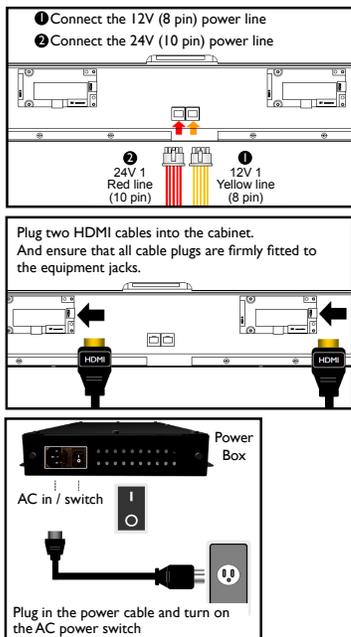- Less than an inch thick
- HDMI-HDCP

Highlights

Designed for open public spaces, BenQ's public information displays provide advanced innovations that enliven any targeted or round-the-clock signage installation. Slim and lightweight, the DL series Full HD 55-inch dual-side display is perfect for retail stores, transportation areas, or public venues offering users access to information from both sides of the panel. The dual-sided displays are 1" thick, lightweight, and flexible. They can be hung from a ceiling, built into walls, or suspended.

Product Images

DL550C

DL550F

Input / Output Terminals

❶ Connect the 12V (8 pin) power line
❷ Connect the 24V (10 pin) power line

❷ 24V 1 Red line (10 pin)   ❶ 12V 1 Yellow line (8 pin)

Plug two HDMI cables into the cabinet. And ensure that all cable plugs are firmly fitted to the equipment jacks.

HDMI   HDMI

Power Box

AC in / switch

Plug in the power cable and turn on the AC power switch

Specifications

Specifications		DL550C	DL550F
Panel	LCD Size	55"	55"
	Light Source	LED	LED
	Active Area (mm)	1209.6(H) x 680.4(V)	1209.6(H) x 680.4(V)
	Resolution	FHD 1920 x 1080 (pixels)	FHD 1920 x 1080 (pixels)
	Aspect Ratio	16:9	16:9
	Brightness	450 / 450 nits	450 / 450 nits
	Contrast Ratio	3000 : 1 (typ)	3000 : 1 (typ)
	Response Time (ms)	6.5	6.5
	Pixel Pitch	0.21 (H) x 0.63(W)	0.21 (H) x 0.63(W)
	Frame Rate	60Hz	60Hz
	Viewing Angle	178 degree (H) / 178 degree (V)	178 degree (H) / 178 degree (V)
	Light Life	50,000 hrs (typ.)	50,000 hrs (typ.)
	Color gamut (x% NTSC)	72%	72%
	Panel Bit	8 bit, 16.7M	8 bit, 16.7M
Power	Voltage	AC 100V~240V (50/60Hz)	AC 100V~240V (50/60Hz)
	Maximum (Watt)	275W	275W
	Typical (Watt)	230W	230W
	Standby (Watt)	2W	2W
	Power Off (Watt)	<= 1W	<= 1W
Environment	Operation Temp (dC)	0°C ~ 40°C	0°C ~ 40°C
	Storage Temp (dC)	-10°C ~ 50°C	-10°C ~ 50°C
	Storage Humidity	20% ~ 80% RH	20% ~ 80% RH
	Operating Humidity	20% ~ 80% RH	20% ~ 80% RH
	Display Orientation	Landscape / Portrait	Landscape / Portrait
	Usage (hrs/days)	24hrs/7days	24hrs/7days
AC Power	Power (AC) Input	Yes	Yes
	Power switch	x1 (Bottom housing)	x1 (Power box)
Input	HDMI	x2	x2
ME	Weight (without / with packing)	Display: 41.0 / 48.0 kg Stand: 53.5 / 62.0 kg	45.5 / 49.5 (power box) 56.5 kg
	Dimension (WxHxD)	2030.7 x 862.2 x 62.4 mm (Stand: 452.4mm)	1516.0 x 858.0 x 23.4 mm
	Bezel Width (T/B/L/R)	64.2 / NA / 87.0 / 87.0 mm	64.2 / 239.1 / 87.0 / 87.0 mm
Language	OSD	EN/SP/EF/GM/IT/EP/RS/SN/JA/TC	EN/SP/EF/GM/IT/EP/RS/SN/JA/TC
Accessory	Remote Controller	x1	x1
	PWR Cord	x1	x1
	Quick start guide	x1	x1
	Stand	x1	No
	Adaptor	x1 (bottom stand)	x1 (Power box)
Number	UPC code	8400460-3165-7	8400460-3160-2
	BenQ Part Number	9H.F18PU.NA1	9H.F16PU.NA1
Warranty	Warranty	3-year	3-year
Features	HDMI-HDCP	Yes	Yes

BenQ

Because it matters