DH550 series │ Designed For Excellence

Features

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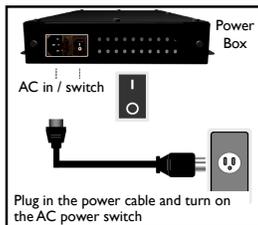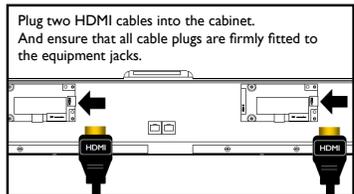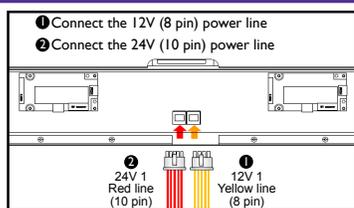- HDMI-HDCP

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 DH 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

DH550C

DH550F

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.

Power Box

AC in / switch

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

Specifications

Specifications		DH550C	DH550F
Panel	LCD Size	55"	55"
	Light Source	LED	LED
	Active Area (mm)	47.6" (H) x 26.7" (V)	47.6" (H) x 26.7"(V)
	Resolution	FHD 1920 x 1080 (pixels)	FHD 1920 x 1080 (pixels)
	Aspect Ratio	16:9	16:9
	Brightness	450 / 700 nits	450 / 700 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: 90 / 105 lbs Stand: 117 / 136 lbs	100 / 109 lbs (power box) 124 lbs
	Dimension (WxHxD)	79.9" x 33.9" x 2.4" (Stand: 17.8")	59.6" x 33.7" x 0.9"
	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	8400460-3162-6	8400460-3159-6
	BenQ Part Number	9H.F17PU.NA1	9H.F14PU.NA1
Warranty	Warranty	3-year	3-year
Features	HDMI-HDCP	Yes	Yes

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