

Ideal solution to create large engaging video walls with a razor thin narrow frame and usage in digital signage, broadcast and control rooms

TH-55VF2H

Key Features

55" frameless D-LED LCD, 700 cd/m², 0.88 mm bezel to bezel, 24/7 operation, IPS panel with anti-glare surface (Haze 28%)

Advanced uniformity for the best image quality

DisplayPort UHD daisy chain functionality

Durable failover and fallback function with simplified workflow solution

Supports reverse scan and frame control to improve multi-screen video visibility





TH-55VF2H

<https://eu.connect.panasonic.com/pt/en/products/professional-displays/th-55vf2h>

Screen Size	54.6-inch (1387 mm)
Panel Type	IPS/D-LED
Aspect Ratio	16:9
Effective Display Area (W x H)	1209.6 x 680.3 mm(47.62" x 26.78")
Resolution (H x V)	1920 x 1080
Brightness	700 cd/m2
Contrast Ratio	1100:1
Dynamic Contrast ratio	500000:1
Response Time	8.0 ms (G to G)
Viewing Angle	178°/ 178° (CR ≥ 10)
Panel Surface Treatment	Advanced Anti-glare treatment (Haze 28%)
Terminals HDMI In	Type A Connector x 1
Terminals DVI-D IN/AUDIO IN (L/R)	DVI-D 24-pin x2
PC In	Mini D-Sub 15-pin x 1 (Female)
Terminals Audio Out	Stereo Mini Jack (M3) x 1
	Variable (- ∞ - 0 dB)(1 kHz 0 dB Input,10 k Ω Load)
Terminals DisplayPort IN	DisplayPort (DP1.1 Dual Mode Only) x 1
Audio 1 In	Stereo Mini Jack (M3) x 1
Audio 2 In	L/R:Pin Jack x 1
Terminals Serial In/Out	D-sub 9pin x 1 / x 1, RS-232C Compatible
Terminals DIGITAL LINK	RJ45 x 1, Long Reach Mode (Shared with LAN IN)
	RJ45 x 1 (Shared with LAN OUT)
Terminals LAN	RJ45 x 1 / x 1, 100BASE-TX, Compatible with PLinkTM (Shared with DIGITAL LINK)
Terminals IR In/Out	Stereo Mini Jack (M3) x 1 / x 1
Audio Out	Stereo Mini Jack (M3) x 1
	Variable (- ∞ - 0 dB)(1 kHz 0 dB Input,10 k Ω Load)
Terminals USB	USB 2.0 Type A connector x 1 DC 5 V / 500 mA (USB3.0 is not supported.)
Speaker	8 Ω ,20 W [10 W + 10 W] (10 % THD)
Dimensions (W x H x D)	1210.6 x 681.3 x 97.3 mm / 47.658" x 26.820" x 3.829"
Weight	approx. 23.0 kg / approx. 50.7 lbs
Carton Dimensions (W x H x D)	1395 x 848 x 280 mm / 55.0" x 33.4" x 11.1"
Gross Weight	34 kg / 75.0 lbs
Bezel Width	T / B / R / L 0.44 mm / 0.018"
Wall-Hanging Pitch	VESA Compliant 400 x 400 mm / 15.8" x 15.8" (Installed by: M6 screws / Screw hole depth 12 mm / 0.47")
Operating Time	24 h/day
Operating Environment	0°C to 40°C / 32°F to 104°F /for up to 1400 m (4593 ft) altitude
	0°C to 35°C / 32°F to 95°F /for between 1400 m (4593 ft) and 2800 (9186 ft) m altitude
	Depending on the temperature or humidity conditions, uneven brightness may be observed. This is not a malfunction.
Power Requirements	AC 110 - 127 V 50Hz/60Hz AC 220 - 240 V, 50 Hz/60 Hz
Power Consumption	300 W
On Mode Average Power Consumption*	165 W
Power Off Condition	approx. 0 W
Stand-by Condition	approx. 0.5 W