



Thin and stylish design offering high level digital signage with easy installation and high connectivity. Ideal for corporate and retail environments. 86", 350 cd/m², narrow bezel and IPS panel for excellent visibility.

TH-86EQ1

86" 4K professional entry-level digital display with a thin and stylish design offering high level digital signage with easy installation and high connectivity. Ideal for corporate and retail environments.

Key Features

86", 350 cd/m²

4k ultra HD resolution delivering the highest detail and image quality. Non-4K sources are also beautifully compensated.

Simple signage with built in USB media player. Synchronized playback on multiple displays via USB and LAN.

Extensive connectivity features. 4K/60p video input signals via 2 x HDMI. Supports CEC over HDMI® for power on/off.

Easy set up and safe operation. Failover and Failback function for any unexpected troubles. Monitoring of multi-displays can be done through the free Multi Monitoring & Control software.



Media
Player





TH-86EQ1

<https://eu.connect.panasonic.com/en/products/professional-displays/th-86eq1>

Screen size (diagonal) (inch)	86-inch
Screen size (diagonal) (mm)	2174 mm
Aspect Ratio	16:9
Panel Type	IPS Panel / E-LED
Effective display area (W x H) (mm)	1895 x 1065 mm
Effective display area (W x H) (inch)	74.6 x 41.9 inch
Resolution	3840 x 2160
Brightness (typ.)	350 cd/m2
Contrast Ratio	1200 : 1
Response Time	8 ms (G to G)
Viewing angle [(T/B)/(L/R)]	178° / 178° (CR \geq 10)
Panel Surface Treatment	Anti-glare type (Haze 28%)
Terminals HDMI In	HDMI TYPE-A Connector x 2 (HDCP2.2 supported)
Terminals Video/AV In	4-pole Mini Jack (M3) x 1 (Audio: Stereo Mini Jack (M3) x 1(Shared with DVI-D/PC In))
Terminals DVI-D IN/AUDIO IN (L/R)	DVI-D 24-pin x 1, DVI Revision 1.0 Compatible (HDCP 1.1 supported) / Stereo Mini Jack (M3) x 1 (Shared with Video/PC In)
Terminals PC IN/AUDIO IN (L/R)	Mini D-sub 15-pin x 1 (Compatible with DDC 2B) / Stereo Mini Jack (M3) x 1 (Shared with Video/DVI-D In)
Terminals USB	USB Connector (TYPE A) x 1, DC 5 V/2 A (USB 3.0 supported)
Terminals Audio Out	Stereo Mini Jack (M3) x 1 / Variable Output (- ∞ - 0 dB) (at 1 kHz 0 dB Input, 10 k Ω Loaded)
Terminals Serial	D-sub 9-pin x 1 (Input), RS-232C Compatible
Terminals LAN	RJ45 x 1, 10BASE-T/100BASE-TX/1000BASE-T, Compatible with PLink™
Terminals IR In/Out	Stereo Mini Jack (M3) x 1 / x 1
Built-in Speaker	20 W [10 W + 10 W]
Power Requirements	110-127 V AC, 50/60 Hz, 220-240 V AC, 50/60 Hz
Power Consumption	363 W
Power Off Condition	Approx. 0.3 W
Standby Condition	Approx. 0.5 W
Dimensions (W x H x D) (mm)	1928 x 1099 x 86 mm
Dimensions (W x H x D) (inch)	76.0 x 43.3 x 3.4 inch
Bezel width (mm)	15.2 mm (all)
Bezel width (inch)	0.60 inch (all)
Weight (kg)	Approx. 66 kg
Weight (lbs.)	145.5 lbs.
Wall-hanging pitch (mm)	600 x 400 mm VESA Compliant
Wall-hanging pitch (inch)	23.6 x 15.8 inch VESA Compliant
Orientation	Landscape/Portrait
Tilting angle	0-20 degrees forward/backward with landscape/portrait setting
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) / Altitude 1400-2800 m [4593 ft to 9186 ft]