



**Thin and stylish design offering high level digital signage with easy installation and high connectivity. Ideal for corporate and retail environments. 50", 350 cd/m<sup>2</sup> narrow bezel and IPS panel for excellent visibility.**

## TH-50EQ1

50" 4K professional entry-level digital display. Featuring a thin and stylish design offering high level digital signage with easy installation and high connectivity. Ideal for corporate and retail environments.

### Key Features

50", 350 cd/m<sup>2</sup>

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 2x 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.





## TH-50EQ1

<https://eu.connect.panasonic.com/ch/en/products/professional-displays/th-50eq1>

<b>Screen size (diagonal) (inch)</b>	50-inch
<b>Screen size (diagonal) (mm)</b>	1257 mm
<b>Aspect Ratio</b>	16:9
<b>Panel Type</b>	VA Panel/D-LED
<b>Effective display area (W x H) (mm)</b>	1095 x 616 mm
<b>Effective display area (W x H) (inch)</b>	43.1 x 24.2 inch
<b>Resolution</b>	3840 x 2160
<b>Brightness (typ.)</b>	350 cd/m2
<b>Contrast Ratio</b>	4000:1
<b>Response Time</b>	8 ms (G to G)
<b>Viewing angle [(T/B)/(L/R)]</b>	178° / 178° (CR≥10)
<b>Panel Surface Treatment</b>	Anti-glare type (Haze 2%)
<b>Terminals   HDMI In</b>	HDMI TYPE-A Connector x 2 (HDCP2.2 supported)
<b>Terminals   Video/AV In</b>	4-pole Mini Jack (M3) x 1 (Audio: Stereo Mini Jack (M3) x 1(Shared with DVI-D/PC In))
<b>Terminals   DVI-D IN/AUDIO IN (L/R)</b>	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)
<b>Terminals   PC IN/AUDIO IN (L/R)</b>	Mini D-sub 15-pin x 1 (Compatible with DDC 2B) / Stereo Mini Jack (M3) x 1 (Shared with Video/DVI-D In)
<b>Terminals   USB</b>	USB Connector (TYPE A) x 1, DC 5 V/2 A (USB 3.0 supported)
<b>Terminals   Audio Out</b>	Stereo Mini Jack (M3) x 1 / Variable Output (-∞ - 0 dB) (at 1 kHz 0 dB Input, 10 kΩ Loaded)
<b>Terminals   Serial</b>	D-sub 9-pin x 1 (Input), RS-232C Compatible
<b>Terminals   LAN</b>	RJ45 x 1, 10BASE-T/100BASE-TX/1000BASE-T, Compatible with PLink™
<b>Terminals   IR In/Out</b>	Stereo Mini Jack (M3) x 1 / x 1
<b>Built-in Speaker</b>	20 W [10 W + 10 W]
<b>Power Requirements</b>	110-127 V AC, 50/60 Hz, 220-240 V AC, 50/60 Hz
<b>Power Consumption</b>	178 W
<b>Power Off Condition</b>	Approx. 0.3 W
<b>Standby Condition</b>	Approx. 0.5 W
<b>Dimensions (W x H x D) (mm)</b>	1124 x 647 x 70 mm
<b>Dimensions (W x H x D) (inch)</b>	44.3 x 25.5 x 2.8 inch
<b>Bezel width (mm)</b>	11.9 mm (T/R/L), 14.4 mm (B)
<b>Bezel width (inch)</b>	0.5 inch (T/R/L), 0.6 inch (B)
<b>Weight (kg)</b>	Approx. 14 kg
<b>Weight (lbs.)</b>	30.9 lbs.
<b>Wall-hanging pitch (mm)</b>	400 x 400 mm VESA Compliant
<b>Wall-hanging pitch (inch)</b>	15.8 x 15.8 inch VESA Compliant
<b>Orientation</b>	Landscape/Portrait
<b>Tilting angle</b>	0-20 degrees forward/backward with landscape/portrait setting
<b>Operating Time</b>	18 h/day
<b>Operating Environment</b>	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]