



**55" Professional 4K display ideal for business and education applications**

## TH-55EQ2

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### Key Features

Easy to connect peripherals (camera/speaker) directly to display

Increased input type and number of available inputs

Function slot for increased functionality

Higher visibility due brightness typically found on higher end products

Installation flexibility – portrait and tilt supported





## TH-55EQ2

<https://eu.connect.panasonic.com/gb/en/products/professional-displays/th-55eq2>

<b>Screen size (diagonal) (inch)</b>	54.6-inch (1387.8 mm)
<b>Screen size (diagonal) (mm)</b>	54.6-inch (1387.8 mm)
<b>Aspect Ratio</b>	16:9
<b>Effective display area (W x H) (mm)</b>	1209.6 x 680.4 mm (47.62" x 26.78")
<b>Effective display area (W x H) (inch)</b>	1209.6 x 680.4 mm (47.62" x 26.78")
<b>Resolution</b>	3840 x 2160
<b>Brightness (typ.)</b>	500 cd/m2
<b>Contrast Ratio</b>	1200 : 1
<b>Response Time</b>	8.0 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 25%)
<b>Terminals   HDMI In</b>	TYPE A Connector x 3 (HDCP2.2 supported)
<b>Terminals   PC IN/AUDIO IN (L/R)</b>	Mini D-sub 15-pin x 1 (Female)/Stereo Mini Jack (M3) x 1
<b>Terminals   Serial</b>	D-sub 9-pin x 1, RS232C Compatible
<b>Terminals   Audio Out</b>	Stereo Mini Jack (M3) x 1
<b>Terminals   LAN</b>	RJ45 x 1, RJ45 10BASE-T/100BASE-TX
<b>Terminals   USB</b>	Type A: DC 5 V/1 A, USB 3.0 is supported, Type A: DC 5 V/2 A, USB 2.0 is supported, Type C: max ~ 60W (Power Delivery compatible), USB2.0 is supported, DisplayPort Alternate mode compatible
<b>Terminals   Slot</b>	SDM-S / SDM-L, 3.3 V/max.1.1 A, 12 V/max 5.5 A
<b>Built-in Speaker</b>	20W [10 W + 10 W]
<b>Power Requirements</b>	AC 110 - 240 V 50 Hz / 60 Hz
<b>Power Consumption</b>	280 W
<b>Power Off Condition</b>	Approx. 0.3 W
<b>Standby Condition</b>	Approx. 0.5 W
<b>Weight (kg)</b>	18.0 kg (39.7 lbs.)
<b>Weight (lbs.)</b>	18.0 kg (39.7 lbs.)
<b>Bezel width (mm)</b>	13.9 mm (0.55") (T/R/L/B)
<b>Bezel width (inch)</b>	13.9 mm (0.55") (T/R/L/B)
<b>Wall-hanging pitch (mm)</b>	VESA Compliant 400 x 400 mm (15.8" x 15.8"), M6
<b>Wall-hanging pitch (inch)</b>	VESA Compliant 400 x 400 mm (15.8" x 15.8"), M6
<b>Orientation</b>	Landscape/Portrait
<b>Operating Environment</b>	Temperature: 0 °C to 40 °C (32 °F to 104 °F)/Humidity: 20-80 % (Non condensation)/for up to 0-1400 m (4593 ft) altitude. Temperature: 0 °C to 35 °C (32 °F to 95 °F)/Altitude 1400-2800 m (4593 ft to 9186 ft)
<b>Dimensions (W x H x D*1)</b>	1242 x 713 x 66 mm (48.89" x 28.06" x 2.60")
<b>Tilting angle*2</b>	0 - 20 degrees forward/backward with landscape/portrait setting
<b>Operating time*3</b>	18 h/day

**Note**

1: Including handles.

2: Please contact your sales representative with regard to the tilt angle before installation.

3: In case of long time, the moving image is recommended to be displayed. If you display a still picture for an extended period, the image retention might remain on the screen. However, image retention can gradually disappear

by displaying a moving images.