



The 4K-resolution CQE1 series supports 4K/60p signal is capable of operating for 24h a day (98") or 16h a day (43-86"). Equipped with a range of connection terminals, the CQE1 display provides functions required for business use.

## TH-86CQE1

Highly detailed images in 4K resolution (3840×2160) supporting 4K/60p signals for faithful expression of high-quality content. Enables continuous operation 24/7 Operation (98") or 16/7 Operation (43-86"), without any concern. Ideal everyday use for offices, schools, and other applications. Equipped with four HDMI input terminals that support HDMI CEC. The CQE1 Series is a USB Type-C terminal equipped with a display that can be connected with a PC or tablet. Also compatible with Crestron Connected™.

### Key Features

86", 400 cd/m<sup>2</sup> and clear view with anti-glare coating

4K USB Media Player: eliminates the need for external devices and allows updates via LAN

For superb viewing experience from any angle

Sleek and stylish design with narrow bezel and easy installation with built-in speakers and basic terminals

Equipped with four HDMI input terminals that support HDMI CEC





## TH-86CQE1

<https://eu.connect.panasonic.com/n/en/products/professional-displays/th-86cqe1>

<b>Screen size [diagonal] (inch)</b>	86-inch class (2174.2 mm)
<b>Panel Type</b>	E-LED
<b>Aspect Ratio</b>	16:9
<b>Effective display area (W x H) (mm)</b>	1895.0 x 1065.9 mm
<b>Effective display area (W x H) (inch)</b>	74.60" x 41.96"
<b>Resolution</b>	3840 x 2160
<b>Brightness (typ.)</b>	400 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 low reflection type (Haze 3 %)
<b>Terminals   HDMI In</b>	HDMI TYPE-A Connector x 4
<b>Terminals   PC In</b>	Mini D-sub 15-pin x 1
<b>Terminals   Serial</b>	D-sub 9-pin x 1 (Female), RS232C Compatible
<b>Terminals   IR In</b>	Stereo Mini Jack (M3) x 1
<b>Terminals   Audio In</b>	Pin Jack x 2 (L/R)
<b>Terminals   Audio Out</b>	Stereo Mini Jack (M3) x 1, SPDIF x 1
<b>Terminal   LAN</b>	RJ45 x 1
<b>Terminals   USB</b>	USB Connector Type-A x 2, Type-C x 1, (Internal) Type-A x 1
<b>Wi-Fi</b>	Dongle, IEEE 802.11. a/b/g/n/ Dual Wi-Fi CERTIFIED
<b>Built-in Speaker</b>	24 W [12 W + 12 W]
<b>Power Requirements</b>	110-127 V AC, 50/60 Hz, 220-240 V AC, 50/60 Hz
<b>Power Consumption</b>	364 W
<b>Power Off Condition</b>	0 W
<b>Stand-by Condition</b>	Approx. 0.5 W
<b>Dimensions (W x H x D) (mm)</b>	1929 x 1100 x 80 mm
<b>Dimensions (W x H x D) (inch)</b>	75.91" x 43.28" x 3.13"
<b>Weight (kg)</b>	Approx. 61.7 kg
<b>Weight (lbs.)</b>	136.1 lbs
<b>Bezel width (mm)</b>	15.3 mm (T/R/L/B)
<b>Bezel width (inch)</b>	0.6" (T/R/L/B)
<b>Wall-hanging pitch (mm)</b>	VESA Compliant 600 x 400 mm M8
<b>Wall-hanging pitch (inch)</b>	VESA Compliant 23.6" x 15.8" M8
<b>Orientation</b>	Landscape (Not support to the portrait installation)
<b>Tilting angle*1</b>	0-20 degree forward
<b>Operating time*2</b>	16 h/day
<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 7874 ft)

**Note**

\*1: Please contact your sales representative with regard to the tilt angle before installation.

\*2: Displaying a still image for a long time may cause burn-in (image persistence artifacts), it could be mitigated when display video image.