



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/m² 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/en/products/professional-displays/th-86cqe1>

Screen size [diagonal] (inch)	86-inch class (2174.2 mm)
Panel Type	E-LED
Aspect Ratio	16:9
Effective display area (W x H) (mm)	1895.0 x 1065.9 mm
Effective display area (W x H) (inch)	74.60" x 41.96"
Resolution	3840 x 2160
Brightness (typ.)	400 cd/m2
Contrast Ratio	1200:1
Response Time	8.0 ms (G to G)
Viewing angle [(T/B)/(L/R)]	178° / 178° (CR>10)
Panel Surface Treatment	Anti-glare low reflection type (Haze 3 %)
Terminals HDMI In	HDMI TYPE-A Connector x 4
Terminals PC In	Mini D-sub 15-pin x 1
Terminals Serial	D-sub 9-pin x 1 (Female), RS232C Compatible
Terminals IR In	Stereo Mini Jack (M3) x 1
Terminals Audio In	Pin Jack x 2 (L/R)
Terminals Audio Out	Stereo Mini Jack (M3) x 1, SPDIF x 1
Terminal LAN	RJ45 x 1
Terminals USB	USB Connector Type-A x 2, Type-C x 1, (Internal) Type-A x 1
Wi-Fi	Dongle, IEEE 802.11. a/b/g/n/ Dual Wi-Fi CERTIFIED
Built-in Speaker	24 W [12 W + 12 W]
Power Requirements	110-127 V AC, 50/60 Hz, 220-240 V AC, 50/60 Hz
Power Consumption	364 W
Power Off Condition	0 W
Stand-by Condition	Approx. 0.5 W
Dimensions (W x H x D) (mm)	1929 x 1100 x 80 mm
Dimensions (W x H x D) (inch)	75.91" x 43.28" x 3.13"
Weight (kg)	Approx. 61.7 kg
Weight (lbs.)	136.1 lbs
Bezel width (mm)	15.3 mm (T/R/L/B)
Bezel width (inch)	0.6" (T/R/L/B)
Wall-hanging pitch (mm)	VESA Compliant 600 x 400 mm M8
Wall-hanging pitch (inch)	VESA Compliant 23.6" x 15.8" M8
Orientation	Landscape (Not support to the portrait installation)
Tilting angle*1	0-20 degree forward
Operating time*2	16 h/day
Operating Environment	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.