



86-inch Class 4K entry-level display that flexibly matches corporate meeting rooms and educational use.

TH-86CQE2

The Panasonic Connect TH-86CQE2 4K Professional display is designed for 16-hours/day continuous operation and crystal-clear viewing clarity. The display provides a brightness of 400cd/m² with an anti-glare panel, and minimum haze treatment, reducing the reflection of ambient light and vastly improving visibility. For ultimate flexibility and a clean look without set-top-boxes or cables, the TH-86CQE2 is also equipped with a built-

Key Features

High image quality

Reliability and ease of installation

System scalability



TH-86CQE2

<https://eu.connect.panasonic.com/gb/en/professional-displays/cqe2-series/th-86cqe2>

DISPLAY PANEL -> Screen Size	86-inch class (85.6-inch / 2174.2 mm)
DISPLAY PANEL -> Brightness (typ.)	400cd/m ²
DISPLAY PANEL -> Aspect ratio	16:9
DISPLAY PANEL -> Effective Display Area (W x H)	1895.0 x 1065.9 mm (74.60" x 41.96")
DISPLAY PANEL -> Resolution	3840 x 2160
DISPLAY PANEL -> Contrast Ratio (typ.)	1200:1
DISPLAY PANEL -> Dynamic Contrast Ratio	50000:1
DISPLAY PANEL -> Response Time (typ.)	8.0 ms (G to G)
DISPLAY PANEL -> Viewing Angle(H / V)	178 ° / 178 ° (CR>10)
DISPLAY PANEL -> Panel Surface Treatment	Anti-glare type
DISPLAY PANEL -> Haze	0.03
CONNECTION TERMINAL -> HDMI™ IN	HDMI™ Type A Connector x 4 (HDCP 2.2)
CONNECTION TERMINAL -> SERIAL IN	Stereo mini jack (φ 3.5 mm) x 1, RS-232C Compatible
CONNECTION TERMINAL -> IR IN	Stereo mini jack (φ 3.5 mm) x 1
CONNECTION TERMINAL -> AUDIO OUT (L / R)	Stereo mini jack (φ 3.5 mm) x 1 SPDIF x 1
CONNECTION TERMINAL -> LAN	RJ45 x 1 Compatible with PLink™10BASE-T/100BASE-TX
CONNECTION TERMINAL -> USB TYPE A	USB connector Type A x 1 : DC 5 V / Max 0.9 A, (USB 3.0 is supported) USB connector Type A x 1 : DC 5 V / Max 0.5 A, (USB 2.0 is supported) USB connector Type A x 1 : DC 5 V / Max 0.5 A, (USB 2.0 is supported) (Internal)
CONNECTION TERMINAL -> USB TYPE C	USB connector TYPE C x 1 : DC 5 V / Max 3.0 A, (USB 3.0 is supported, DP Alt Mode)
CONNECTION TERMINAL -> microSD	microSD / SDHC / SDXC / Max 1TB
CONNECTION TERMINAL -> Wi-Fi	Yes (Dongle)
CONNECTION TERMINAL -> Bluetooth®	Bluetooth® 5.1, HID / A2DP
CONNECTION TERMINAL -> RF In (ANTENNA / CABLE)	F Connector x 1
Compatible OS and browsers -> browser	HTML5 (Vwed)
Compatible OS and browsers -> Android™ OS	●
AUDIO -> Built in Speaker	24 W [(6 W x 2) + (6 W x 2)]
ELECTRICAL -> Power Supply	(W): AC 220-240 V 50 Hz/60 Hz 1.9 A(U): AC 110-120 V 50 Hz/60 Hz 3.8 A
ELECTRICAL -> Power Consumption	235 W (Shipping Condition)
ELECTRICAL -> On Mode Average Power Consumption	225 W (Picture Mode: [Natural])
ELECTRICAL -> Power Off Condition	0 W
ELECTRICAL -> Stand-by Condition	0.5 W
ELECTRICAL -> Apparent power	362 VA
MECHANICAL -> Dimension(W)	1929 mm (75.91")
MECHANICAL -> Dimension(H)	1116 mm (43.94"), 1100 mm (43.28")
MECHANICAL -> Dimension(D)	80 mm (3.13")
MECHANICAL -> Weight	Approx. 61.7 kg (136.1 lbs)
MECHANICAL -> Bezel Width(T)	15.3 mm (0.6")
MECHANICAL -> Bezel Width(B)	15.3 mm (0.6")
MECHANICAL -> Bezel Width(L)	15.3 mm (0.6")
MECHANICAL -> Bezel Width(R)	15.3 mm (0.6")
MECHANICAL -> Pitch for Wall-Hanging / Screw / Screw hole depth	VESA Compliant 600 x 400 mm (23.7" x 15.8") / M8 / 12 mm (0.48")
INSTALLATION -> Orientation	Landscape / Portrait (clockwise rotation)
INSTALLATION -> Tilting Angle	Landscape installed 20 degrees forward
INSTALLATION -> Operating Time *2	16 h/day
ENVIRONMENT -> Operating Environment(Temperature)	0 °C to 40 °C (32 °F to 104 °F)1 : 0 °C to 35 °C (32 °F to 95 °F)2
ENVIRONMENTAL -> Operating Environment(Humidity) (No condensation)	20% to 80%
Footnote Description	1.: Excluding remote IR sensor 2.: Including remote IR sensor 3.: Based on IEC 62087 Ed.2 measurement method 4.: Displaying a still image for a long time may cause burn-in (image persistence artifacts), it could be mitigated when display video image. 5.: Please contact your sales representative with regard to the tilt angle before installation.