



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

TH-55CQE2

The Panasonic Connect TH-55CQE2 4K Professional display is designed for 16-hours/day continuous operation and crystal-clear viewing clarity. The display provides a brightness of 500cd/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-55CQE2 is also equipped with a built-in TV tuner for access to broadcast, cable, and subscription TV.

Key Features

High image quality

Reliability and ease of installation

System scalability



TH-55CQE2

<https://eu.connect.panasonic.com/gb/en/products/professional-displays/th-55cqe2>

Panel Panel size	55-inch class (54.63-inch/1387.8 mm)
Panel Effective display area (W x H)	1209.6 x 680.4 mm (47.62" x 26.78")
Panel Resolution	3840 x 2160
Panel Brightness (typ.)	500 cd/m ²
Panel Contrast	1200:1
Panel Viewing angle [(T/B)/(L/R)]	178°/178° (CR>10)
Panel Panel surface treatment	Anti-glare (Haze 1 %)
Terminals HDMI™ IN	HDMI™ x 4 (compatible with HDCP2.2)
Terminals USB	Type A: DC 5 V/max. 0.9 A, USB 3.0 is supported, Type A: DC 5 V/max. 0.5 A, USB 2.0 is supported, Type A: DC 5 V/max. 0.5 A, USB 2.0 is supported (Internal), Type C: DC 5 V/max. 3.0 A, USB 3.0 is supported, DisplayPort Alternate mode compatible
Terminals microSD	microSD/SDHC/SDXC / MAX 1 TB
Terminals Serial In	Stereo mini jack (φ3.5 mm) x 1, RS-232C Compatible
Terminals LAN	RJ45 x 1, compatible with PLink™ 10BASE-T/100BASE-TX/1000BASE-T
Terminals IR In	Stereo mini jack (φ3.5 mm) x 1
Terminals Slot	No
Terminals Wi-Fi	Yes (Built-in)
Terminals Bluetooth®	Yes (Built-in)
Terminals Audio Out	Stereo mini jack (φ3.5 mm) x 1, SPDIF x 1
HTML browser	HTML5 (Vwed)
Android™-OS	Yes
Operating time*1	16 h/day
Orientation	Landscape/Portrait
Tilt angle*2	0-20 degrees forward with landscape setting
Built-in Speaker	20 W
Power Supply	AC 220-240 V/50 Hz/60 Hz, 1.0 A
Power Consumption	110 W (Shipping Condition)
On Mode Average Power Consumption*3	110 W (Picture Mode: [Natural])
Power Off Condition	Approx. 0 W
Stand-by Conditions	Approx. 0.5 W
Energy efficiency class	G
Dimension (WxHxD) (Excluding remote IR sensor)	1236 x 710 x 68 mm(48.64" x 27.92" x 2.67")
Weight	17.9 kg/39.5 lbs
Bezel Width	8.4 mm (0.33") (T/R/L), 12 mm (0.47") (B)
Wall-Hanging Pitch	400 x 400 mm, M6
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: 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. *2: Please contact your sales representative with regard to the tilt angle before installation. *3: Based on IEC 62087 Ed.2 measurement method.
	500
	55
	1
	No
	No
	No