



## Standard equipped with an abundance of terminals. Optimal as a conference monitor.

The CQE1 Series is equipped with four HDMI input terminals, USB Type-A and Type-C. It is also equipped with Wi-Fi, and can conduct wireless transmission with a PC. Display Internet-based information and smoothly alternate presenters during a meeting.



## Display high-definition content down to the smallest details

IPS panels\* with very little change in color even when viewing high-definition 4K images from angled places have been used. Accurately transmit information to people passing by. Complex diagrams and textures of materials are faithfully displayed, so you can easily display high quality content.

\*Except for TH-65CQE1.



## The stylish design matches installation spaces

Available in seven sizes from 43-98 inches. Select the right size according to the space, such as a store section or boardroom. The stylish design matches a wide range of interiors.



## Specifications

\*Design and specification subject to change without notice.

Model	TH-98CQE1	TH-86CQE1	TH-75CQE1	TH-65CQE1	TH-55CQE1	TH-49CQE1	TH-43CQE1
Display Panel							
Panel size	98-inch class (2476.9 mm)	86-inch class (2174.2 mm)	75-inch class (1892.7 mm)	65-inch class (1638.9 mm)	55-inch class (1387.8 mm)	49-inch class (1232.0 mm)	43-inch class (1079.8 mm)
Panel type / Backlight	IPS/D-LED	IPS/E-LED	IPS/D-LED	VA/D-LED	IPS/D-LED		
Aspect ratio	16:9						
Effective display area (W x H)	2158.8 x 1214.3 mm (84.99" x 47.80")	1895.0 x 1065.9 mm (74.60" x 41.96")	1649.6 x 927.9 mm (64.94" x 36.53")	1428.4 x 803.5 mm (56.23" x 31.63")	1209.6 x 680.4 mm (47.62" x 26.78")	1073.8 x 604.0 mm (42.47" x 23.77")	941.1 x 529.4 mm (37.05" x 20.84")
Resolution (H x V)	3840 x 2160						
Brightness (typ.)	500 cd/m <sup>2</sup>	400 cd/m <sup>2</sup>					
Contrast ratio (typ.)	1200:1		1400:1	5000:1	1300:1	1200:1	
Response time (typ.)	8.0 ms (G to G)				6.0 ms (G to G)	8.0 ms (G to G)	
Viewing angle [(T/B)/(L/R)]	178° / 178° (CR>10)						
Panel Surface Treatment	Anti-Glare Type (Haze 25 %)	Anti-glare low reflection type (Haze 3 %)		Anti-glare type (Haze 2.4 %)	Anti-glare low reflection type (Haze 3 %)	Anti-glare type (Haze 1 %)	
Terminals	HDMI In: HDMI TYPE-A Connector x 4 PC In: Mini D-sub 15-pin x 1 (Female) Serial: D-sub 9-pin x 1 (Female), RS232C Compatible IR In: Stereo Mini Jack (M3) x 1 Audio in: Pin Jack (L/R) x 2 Audio out: Stereo Mini Jack (M3) x 1, SPDIFx1 LAN: RJ 45 x 1 USB: USB Connector Type-A x 2, Type-C x 1, (Internal) Type-A x 1						
Wifi	Dongle		Built-in				
Built-in speaker	24 W [12 W + 12 W]			16 W [8 W + 8 W]			
Power requirements	110-127 V AC, 50/60 Hz, 220-240 V AC, 50/60 Hz						
Power consumption	650 W	364 W	307 W	224 W	135 W	115 W	111 W
Power off condition	0 W						
Standby condition	Approx. 0.5 W	Approx. 0.5 W	Approx. 0.5 W	Approx. 0.5 W	Approx. 0.5 W	Approx. 0.5 W	Approx. 0.5 W
Dimensions (W x H x D) Excluding remote control receiver	2216 x 1271 x 91 mm (87.25" x 50.02" x 3.55")	1929 x 1100 x 80 mm (75.91" x 43.28" x 3.13")	1684 x 968 x 100 mm (66.28" x 38.09" x 3.92")	1460 x 842 x 80 mm (57.46" x 33.12" x 3.15")	1239 x 712 x 87 mm (48.75" x 28.02" x 3.43")	1102 x 635 x 85 mm (43.37" x 24.98" x 3.35")	966 x 558 x 86 mm (38.01" x 21.94" x 3.39")
Weight	99.4 kg (219.2 lbs)	61.7 kg (136.1 lbs)	36.8 kg (81.2 lbs)	25.2 kg (55.6 lbs)	16.2 kg (35.8 lbs)	12.6 kg (27.8 lbs)	9.9 kg (21.9 lbs)
Bezel width	28.2mm (1.11") (T/R/L/B)	15.3 mm (0.6") (T/R/L/B)	15.7 mm (0.62") (T/R/L), 21.5 mm (0.85") (B)	14.7 mm (0.58") (T/R/L), 21.4 mm (0.84") (B)	12.3 mm (0.48") (T/R/L), 15.1 mm (0.59") (B)	11 mm (0.43") (T/R/L), 14.4 mm (0.57") (B)	9.6 mm (0.38") (T/R/L), 13.2 mm (0.52") (B)
Wall-hanging pitch	800 x 400 mm (31.5" x 15.8"), M8	600 x 400 mm (23.6" x 15.8"), M8		400 x 400 mm (15.8" x 15.8"), M6	400 x 200 mm (15.8" x 7.9"), M6	200 x 200 mm (7.9" x 7.9"), M6	
Orientation	Landscape						
Tilting Angle	Landscape setting: 0-20 degree forward						
Operating time*1	24 h/day	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)						

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

\*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.

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