



The 4K-resolution SQE1 series supports portrait installation and 24/7 continuous operation with high 500cd/m² brightness and advanced connectivity. It is suited to installation in public spaces and commercial facilities

TH-86SQE1

Four times higher resolution quality than Full HD has been achieved to display 4K/60p video that expresses images in detail. Compatible with a wide range of applications, for a design that blends into spaces. Supports portrait installation, and 24/7 continuous operation. Ideal for installation in public spaces. A slot with Intel® SDM (Smart Display Module) specifications has been adopted. Equipped with four HDMI input terminals that support HDMI CEC. The SQE1 Series has a USB Type-C terminal to connect with a PC or tablet. Also compatible with Crestron Connected™.

Key Features

86", 500 cd/m², 4K with slim and stylish design and 24/7 operation

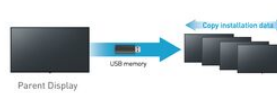
4K USB Media Player: eliminates the need for external devices and allows updates via LAN

Slot with Intel® SDM (Smart Display Module) specifications. Equipped with 4 HDMI, USB Type-A and C, DP(In/Out) input terminals, supports HDMI CEC

Embedded Wi-Fi and HTML5 browser

Flexible and light installation either in portrait or landscape





TH-86SQE1

<https://eu.connect.panasonic.com/n/en/products/professional-displays/th-86sqe1>

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.)	500 cd/m2
Contrast Ratio	1100:1
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 28 %)
Terminals HDMI In	HDMI TYPE-A Connector x 4 (HDCP 2.2 supported)
Terminals DisplayPort IN	DisplayPort x 1
Terminals DisplayPort OUT	DisplayPort x 1
Terminals PC In	Mini D-sub 15-pin x 1 (Female)
Terminals Serial	D-sub 9-pin x 1, 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) x1, SPDIF x 1
Terminal LAN	RJ45 x 1
Terminals Slot	x1 (Intel® SDM Specification Capability)
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 81 mm *Excluding remote IR sensor
Dimensions (W x H x D) (inch)	75.91" x 43.28" x 3.16" *Excluding remote IR sensor
Weight (kg)	Approx. 62.9 kg
Weight (lbs.)	138.7 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
Wall-hanging pitch (inch)	VESA Compliant 23.6" x 15.8"
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)
Orientation*1	Landscape/Portrait
Tilting angle*2	0-20 degrees forward with landscape/portrait setting
Operating time*3	24 h/day
Note	*1: When installing the display vertically, be sure that the power indicator comes to the right side. *2: Please contact your sales representative with regard to the tilt angle before installation. *3: 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.