



**The 4K-resolution SQE1 series supports portrait installation and 24/7 continuous operation with high 500cd/m<sup>2</sup> 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/m<sup>2</sup>, 4K with slim and stylish design and 24/7 operation

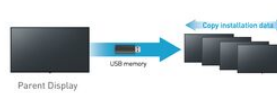
4K USB Media Player: eliminates the need for external devices and allows updates via LAN

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/pl/en/products/professional-displays/th-86sqe1>

<b>Screen size (diagonal) (inch)</b>	86-inch class (2174.2 mm)
<b>Panel Type</b>	E-LED
<b>Aspect Ratio</b>	16:9
<b>Effective display area (W x H) (mm)</b>	1895.0 x 1065.9 mm
<b>Effective display area (W x H) (inch)</b>	74.60" x 41.96"
<b>Resolution</b>	3840 x 2160
<b>Brightness (typ.)</b>	500 cd/m2
<b>Contrast Ratio</b>	1100:1
<b>Response Time</b>	8.0 ms (G to G)
<b>Viewing angle [(T/B)/(L/R)]</b>	178° / 178° (CR>10)
<b>Panel Surface Treatment</b>	Anti-glare low reflection type (Haze 28 %)
<b>Terminals   HDMI In</b>	HDMI TYPE-A Connector x 4 (HDCP 2.2 supported)
<b>Terminals   DisplayPort IN</b>	DisplayPort x 1
<b>Terminals   DisplayPort OUT</b>	DisplayPort x 1
<b>Terminals   PC In</b>	Mini D-sub 15-pin x 1 (Female)
<b>Terminals   Serial</b>	D-sub 9-pin x 1, RS232C Compatible
<b>Terminals   IR In</b>	Stereo Mini Jack (M3) x 1
<b>Terminals   Audio In</b>	Pin Jack x 2 (L/R)
<b>Terminals   Audio Out</b>	Stereo Mini Jack(M3) x1, SPDIF x 1
<b>Terminal   LAN</b>	RJ45 x 1
<b>Terminals   Slot</b>	x1 (Intel® SDM Specification Capability)
<b>Terminals   USB</b>	USB Connector (TYPE-A) x 2, (Type-C) x 1, Internal (Type-A) x 1
<b>Wi-Fi</b>	Dongle, IEEE 802.11. a/b/g/n/ Dual Wi-Fi CERTIFIED
<b>Built-in Speaker</b>	24 W [12 W + 12 W]
<b>Power Requirements</b>	110-127 V AC, 50/60 Hz, 220-240 V AC, 50/60 Hz
<b>Power Consumption</b>	364 W
<b>Power Off Condition</b>	0 W
<b>Stand-by Condition</b>	Approx. 0.5 W
<b>Dimensions (W x H x D) (mm)</b>	1929 x 1100 x 81 mm *Excluding remote IR sensor
<b>Dimensions (W x H x D) (inch)</b>	75.91" x 43.28" x 3.16" *Excluding remote IR sensor
<b>Weight (kg)</b>	Approx. 62.9 kg
<b>Weight (lbs.)</b>	138.7 lbs
<b>Bezel width (mm)</b>	15.3 mm (T/R/L/B)
<b>Bezel width (inch)</b>	0.6" (T/R/L/B)
<b>Wall-hanging pitch (mm)</b>	VESA Compliant 600 x 400 mm
<b>Wall-hanging pitch (inch)</b>	VESA Compliant 23.6" x 15.8"
<b>Operating Environment</b>	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)
<b>Orientation*1</b>	Landscape/Portrait
<b>Tilting angle*2</b>	0-20 degrees forward with landscape/portrait setting
<b>Operating time*3</b>	24 h/day
<b>Note</b>	*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.