



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

TH-55SQE1

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

55", 500 cd/m², 4K with slim and stylish design and 24/7 operation

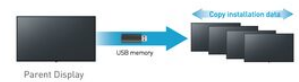
4K USB Media Player: eliminates the need for external devices and allows updates via LAN

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-55SQE1

<https://eu.connect.panasonic.com/sk/en/products/professional-displays/th-55sqe1>

Screen size (diagonal) (inch)	55-inch class (1387.8 mm)
Panel Type	D-LED
Aspect Ratio	16:9
Effective display area (W x H) (mm)	1209.6 x 680.4 mm
Effective display area (W x H) (inch)	47.62" x 26.78"
Resolution	3840 x 2160
Brightness (typ.)	500 cd/m2
Contrast Ratio	1200:1
Response Time	8.0 ms (G to G)
Viewing angle [(T/B)/(L/R)]	178° / 178° (CR>10)
Panel Surface Treatment	Anti-glare type (Haze 1 %)
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 Serial	D-sub 9-pin x 1 (Female), RS232C Compatible
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	Built-in, IEEE 802.11. a/b/g/n/ Dual Wi-Fi CERTIFIED
Built-in Speaker	16 W [8 W + 8 W]
Power Requirements	110-127 V AC, 50/60 Hz, 220-240 V AC, 50/60 Hz
Power Consumption	197 W
Power Off Condition	0 W
Stand-by Condition	Approx. 0.5 W
Dimensions (W x H x D) (mm)	1239 x 712 x 104 mm *Excluding remote IR sensor
Dimensions (W x H x D) (inch)	48.75" x 28.02" x 4.09" *Excluding remote IR sensor
Weight (kg)	Approx. 17.2 kg
Bezel width (mm)	12.3 mm (T/R/L), 15.1 mm(B)
Bezel width (inch)	0.48" (T/R/L), 0.59" (B)
Wall-hanging pitch (inch)	VESA Compliant 15.8" x 7.9"
Wall-hanging pitch (mm)	VESA Compliant 400 x 200 mm
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)
Weight (lbs.)	38.0 lbs
Terminals PC In	Mini D-sub 15-pin x 1 (Female)
Terminals IR In	Stereo Mini Jack (M3) x 1
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.
Orientation*1	Landscape/Portrait
Tilting angle*2	0-20 degrees forward with landscape/portrait setting
Operating time*3	24 h/day
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