



The SQ1H series features a high-brightness panel of over 1000cd/m² to display clear images even in a bright environment. the series supports 24/7 continuous operation, it is suitable for use in well-lit areas such as entrance halls, shop front windows, shopping malls or conference rooms.

TH-75SQ1H

The SQ1H Series is a model that uses panels with a high brightness of over 1000cd/m², so it is compatible with installation in atriums exposed to glare and outdoor display windows. Compatible with the "12-axis Color Management Function" and "HDR". Thoroughly displays the rich colors of 4K images. With easy, vertical installation, various

with the interface board, you can easily use a built-in PC and add various applications. DIGITAL LINK function enables simple Installation and easy connection to other devices. By connecting the DisplayPort input/output to a PC, you can easily connect to a PC. In addition, by connecting to a PC, 4K images can be simultaneously displayed.

Key Features

75", 1500 cd/m², 4K with slim and stylish design and 24/7 operation

Supports HDR (PQ and HLG), 12-axis Color Management Function and BT.2020 Emulation

A slot with Intel® SDM (Smart Display Module) specifications that supports 4K signals

Auto Brightness Adjustment function for efficient display operation





TH-75SQ1H

<https://eu.connect.panasonic.com/ae/en/products/professional-displays/th-75sq1h>

Screen size (diagonal) (inch)	75-inch class (1892.7mm)
Panel Type	D-LED
Aspect Ratio	16:9
Effective display area (W x H) (mm)	1649.6 x 927.9 mm
Effective display area (W x H) (inch)	64.94" x 36.53"
Resolution	3840 x 2160
Brightness (typ.)	1500 cd/m ²
Contrast Ratio	1200:1
Response Time	10.0 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 2 (Compatible with HDCP 2.2)
Terminals DisplayPort IN	DisplayPort x 1 (HDCP2.2)
Terminals DisplayPort OUT	DisplayPort x 1 (HDCP1.4)
Terminals DVI-D In	DVI-D 24-pin x 1 (HDCP 1.1)
Terminals Serial In	D-sub 9-pin x 1, RS232C Compatible
Terminals IR IN / OUT	Stereo Mini Jack (M3) x 1 / x 1
Terminals Audio In	Stereo Mini Jack (M3) x 1 0.5V [rms] (Shared each video input except USB and MEMORY VIEWER)
Terminals Audio Out	Stereo Mini Jack (M3) x 1, 0.5 V [rms], Variable (-∞ ~ 0 dB) (1 kHz 0 dB Input, 10 kΩ Load)
Terminal LAN	RJ45 x 1, 10 BASE-T / 100 BASE-TX, Compatible with PLink™
Terminals DIGITAL LINK	RJ45 x 1, 100 BASE-TX, Compatible with long reach mode and PLink™
Terminals Slot	Intel® SDM specification Corresponding size SDM-S/SDM-L, Supply power 3.3 V/MAX 1.1 A, 12 V/MAX 5.5 A
Terminals Sensor	4-pole sub-mini jack x 1
Terminals USB	USB Connector (TYPE-A) x 2, DC 5 V/2 A, DC 5V/1A (USB 3.0 Supported)
External Speaker	30 W [15 W + 15 W] (10% THD)
Built-in Speaker	20 W [10 W + 10 W]
Power Requirements	110-127 V AC, 50/60 Hz, 220-240 V AC, 50/60 Hz
Power Consumption	720 W
Power Off Condition	Approx. 0.3 W
Stand-by Condition	Approx. 0.5 W
Dimensions (W x H x D) (mm)	1684 x 962 x 96* mm
Dimensions (W x H x D) (inch)	66.28" x 37.86" x 3.75"
Weight (kg)	Approx. 42.2 kg (93.0 lbs)
Bezel width (mm)	14.9 mm(T/B/L/R)
Bezel width (inch)	0.6" (T/B/L/R)
Wall-hanging pitch (mm)	VESA Compliant 600 x 400 mm (23.6" x 15.8") M8
Orientation	Landscape/Portrait*1
Tilting angle	Landscape : 0-20 degrees forward / backwardPortrait : 0-20 degrees forward / backward
Operating time*2	24 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)

Note *1: When installing the display vertically, be sure that the power indicator comes to the right side.

*2: 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.

* The handlepart excluded, the thickness is 82mm (3.22")