

# Lichtstarke 4K-Displays und 24-Stunden-Dauerbetrieb

TH-75SQ1H

Die Panels der SQ1H-Serie haben eine Lichtstärke von über 1000 cd/m<sup>2</sup> und erzeugen auch in hellen Umgebungen klar sichtbare Bilder. Die Serie eignet sich daher für 24/7-Dauerbetrieb in hell beleuchteten Bereichen, z. B. Eingangshallen, Schaufenster, Einkaufszentren oder Konferenzräume.



## KEY FEATURES

- 4K IPS-Panel mit 75" und 1500 cd/m<sup>2</sup> mit schlankem und elegantem Design, geeignet für Dauerbetrieb
- Unterstützt HDR (PQ und HLG), 12-Achsen-Farbmanagement und BT.2020-Emulation
- Steckplatz nach Intel® SDM-Spezifikation (Smart Display Module) mit 4K-Signalunterstützung
- Automatischer Helligkeitsabgleich (Auto Brightness Adjustment) für effizienten Display-Betrieb

## SPECIFICATIONS

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"
Auflösung	3840 x 2160
Brightness (typ.)	1500 cd/m <sup>2</sup>

<b>Contrast Ratio</b>	1200:1
<b>Response Time</b>	10.0 ms (G to G)
<b>Viewing angle [(T/B)/(L/R)]</b>	178° / 178° (CR>10)
<b>Panel Surface Treatment</b>	Anti-glare type (Haze 1 %)
<b>Terminals   HDMI In</b>	HDMI TYPE-A Connector x 2 (Compatible with HDCP 2.2)
<b>Terminals   DisplayPort IN</b>	DisplayPort x 1 (HDCP2.2)
<b>Terminals   DisplayPort OUT</b>	DisplayPort x 1 (HDCP1.4)
<b>Terminals   DVI-D In</b>	DVI-D 24-pin x 1 (HDCP 1.1)
<b>Terminals   Serial In</b>	D-sub 9-pin x 1, RS232C Compatible
<b>Terminals   IR IN / OUT</b>	Stereo Mini Jack (M3) x 1 / x 1
<b>Terminals   Audio In</b>	Stereo Mini Jack (M3) x 1 0.5V [rms] (Shared each video input except USB and MEMORY VIEWER)
<b>Terminals   Audio Out</b>	Stereo Mini Jack (M3) x 1, 0.5 V [rms], Variable (-∞ ~ 0 dB) (1 kHz 0 dB Input, 10 kΩ Load)
<b>Terminal   LAN</b>	RJ45 x 1, 10 BASE-T / 100 BASE-TX, Compatible with PLink™
<b>Terminals   DIGITAL LINK</b>	RJ45 x 1, 100 BASE-TX, Compatible with long reach mode and PLink™
<b>Terminals   Slot</b>	Intel® SDM specification Corresponding size SDM-S/SDM-L, Supply power 3.3 V/MAX 1.1 A, 12 V/MAX 5.5 A
<b>Terminals   Sensor</b>	4-pole sub-mini jack x 1
<b>Terminals   USB</b>	USB Connector (TYPE-A) x 2, DC 5 V/2 A, DC 5V/1A (USB 3.0 Supported)
<b>External Speaker</b>	30 W [15 W + 15 W] (10% THD)
<b>Built-in Speaker</b>	20 W [10 W + 10 W]
<b>Power Requirements</b>	110–127 V AC, 50/60 Hz, 220–240 V AC, 50/60 Hz
<b>Power Consumption</b>	720 W
<b>Power Off Condition</b>	Approx. 0.3 W
<b>Stand-by Condition</b>	Approx. 0.5 W
<b>Dimensions (W x H x D) (mm)</b>	1684 x 962 x 96* mm
<b>Dimensions (W x H x D) (inch)</b>	66.28" x 37.86" x 3.75"
<b>Weight (kg)</b>	Approx. 42.2 kg (93.0 lbs)
<b>Bezel width (mm)</b>	14.9 mm(T/B/L/R)
<b>Bezel width (inch)</b>	0.6" (T/B/L/R)
<b>Wall-hanging pitch (mm)</b>	VESA Compliant 600 x 400 mm (23.6" x 15.8") M8
<b>Orientation</b>	Landscape/Portrait*1
<b>Tilting angle</b>	Landscape : 0-20 degrees forward / backward Portrait : 0-20 degrees forward / backward
<b>Operating time*2</b>	24 h/day
<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>Note</b>	*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")

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