



**Equipped with advanced professional features offering a slim, lightweight, and scalable solution which simplifies any installations. 55", 4K Ultra HD panel, Intel® Smart Display Module (Intel® SDM), 24/7 operation, portrait, 4K Digital link, narrow bezel**

## TH-55SQ1

4K professional and stylish signage display. Equipped with advanced professional features offering a slim, lightweight, and scalable solution which simplifies any installations.

### Key Features

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55", 500 cd/m<sup>2</sup>, 4K IPS panel with slim and stylish design and 24/7 operation

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High image quality through HDR support (HLG system) that displays light and dark images in a realistic way

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

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High expandability with ultra-slim Intel® SDM (Intel® Smart Display Module), DisplayPort connection for daisy-chain signage, multiple screen function (quad, PinP, PbyP) and 4K DIGITAL LINK

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Flexible and light installation either in portrait or landscape



## TH-55SQ1

<https://eu.connect.panasonic.com/gb/en/products/professional-displays/th-55sq1>

<b>Screen size (diagonal) (inch)</b>	55-inch (1387.8 mm)
<b>Screen size (diagonal) (mm)</b>	1387.8 mm
<b>Aspect Ratio</b>	16:9
<b>Panel Type</b>	IPS Panel / Edge-LED
<b>Effective display area (W x H) (mm)</b>	1209.6 x 680.4 mm
<b>Effective display area (W x H) (inch)</b>	47.62 x 26.78 inch
<b>Resolution</b>	3840 x 2160
<b>Brightness (typ.)</b>	500 cd/m2
<b>Contrast Ratio</b>	1100:1 (Typ)
<b>Response Time</b>	8 ms (G to G)
<b>Viewing angle [(T/B)/(L/R)]</b>	178°/178° (CR≥10)
<b>Panel Surface Treatment</b>	Anti-Grare Type (Haze 28%)
<b>Terminals   HDMI In</b>	HDMI TYPE-A Connector x 2
<b>Terminals   DisplayPort IN</b>	DisplayPort x 1
<b>Terminals   DisplayPort OUT</b>	DisplayPort x 1
<b>Terminals   DVI-D IN/AUDIO IN (L/R)</b>	DVI-D 24-pin x 1 / Stereo Mini Jack (M3) x 2 (Shared with PC In)
<b>Terminals   PC IN/AUDIO IN (L/R)</b>	Mini D-sub 15-pin x 1 / Stereo Mini Jack (M3) x 2 (Shared with DVI-D In)
<b>Terminals   Serial</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 Out</b>	30 W [15 W + 15 W] 10% THD
<b>Terminal   LAN</b>	RJ45 x 1, 10 BASE-T / 100 BASE-TX, Compatible with PLink™
<b>Terminal   DIGITAL LINK</b>	RJ45 x 1, 100 BASE-TX, Compatible with long reach mode and PLink™
<b>Terminals   Slot</b>	Intel® SDM specification
<b>Terminals   USB</b>	Corresponding size SDM-S / SDM-L
<b>Built-in Speaker</b>	USB Connector (TYPE A) x 2, DC 5 V/2 A (USB 3.0 supported)
<b>Power Requirements</b>	20 W [10 W + 10 W]
<b>Power Consumption</b>	110-240 V AC, 50 Hz/60 Hz
<b>Power Off Condition</b>	300W
<b>Stand-by Condition</b>	Approx. 0.3 W
<b>Dimensions (W x H x D) (mm)</b>	Approx. 0.5 W
<b>Dimensions (W x H x D) (inch)</b>	1240 x 714 x 74 mm *Including handles
<b>Weight (kg)</b>	48.9" x 28.1" x 2.9" *Including handles
<b>Weight (lbs.)</b>	Approx. 25.5 kg
<b>Bezel width (mm)</b>	Approx. 56.3 lbs.
<b>Bezel width (inch)</b>	12.2 mm(T), 15.8 mm (B), 12.7 mm (L/R)
<b>Wall-hanging pitch (mm)</b>	0.48" (T), 0.62"(B), 0.50"(L/R)
<b>Wall-hanging pitch (inch)</b>	400 x 400 mm VESA Compliant
<b>Orientation</b>	15.8" x 15.8" VESA Compliant
<b>Tilting angle</b>	Landscape/Portrait
<b>Operating Time</b>	Landscape setting: 0 - 45 degrees forward/backward
<b>Operating environment   Temperature</b>	Portrait setting: 0 - 45 degrees forward/backward
	24 h/day
	Temperature : 0 °C to 40 °C / Humidity: 20% to 80% (Non-condensation)