



Equipped with advanced professional features offering a slim, lightweight, and scalable solution which simplifies any installations. 86", 4K Ultra HD panel, Intel® Smart Display Module (Intel® SDM), 24/7 operation, portrait, 4K Digital link, narrow bezel

TH-86SQ1

86" 4K professional and stylish digital display. Equipped with advanced professional features including Intel Smart Display Module and offering a slim, lightweight, and scalable solution which simplifies any installations.

Key Features

86", 500 cd/m², 4K IPS panel with slim and stylish design and 24/7 operation

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

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

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

Flexible and light installation either in portrait or landscape



Media
Player

4K
PROFESSIONAL

500
cd/m²

intel.
smart display
module ready

→ Narrow



Portrait

4K
DIGITAL
LINK



TH-86SQ1

<https://eu.connect.panasonic.com/pt/en/products/professional-displays/th-86sq1>

Screen size (diagonal) (inch)	86-inch (2174 mm)
Screen size (diagonal) (mm)	2174 mm
Aspect Ratio	16:9
Panel Type	IPS Panel / Edge-LED
Effective display area (W x H) (mm)	1895.0 x 1065.9 mm
Effective display area (W x H) (inch)	74.6 x 41.9 inch
Resolution	3840 x 2160
Brightness (typ.)	500 cd/m2
Contrast Ratio	1200:1 (Typ)
Response Time	8 ms (G to G)
Viewing angle [(T/B)/(L/R)]	178°/178° (CR≥10)
Panel Surface Treatment	Anti-Grare Type (Haze 28%)
Terminals HDMI In	HDMI TYPE-A Connector x 2
Terminals DVI-D IN/AUDIO IN (L/R)	DVI-D 24-pin x 1 / Stereo Mini Jack (M3) x 2 (Shared with PC In)
Terminals PC IN/AUDIO IN (L/R)	Mini D-sub 15-pin x 1 / Stereo Mini Jack (M3) x 2 (Shared with DVI-D In)
Terminals DisplayPort IN	DisplayPort x 1
Terminals DisplayPort OUT	DisplayPort x 1
Terminals USB	USB Connector (TYPE A) x 2, DC 5 V/2 A (USB 3.0 supported)
Terminals Serial	D-sub 9-pin x 1, RS232C Compatible
Terminal LAN	RJ45 x 1, 10 BASE-T / 100 BASE-TX, Compatible with PLink™
Terminal 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 12 V / 5.5 A, 3.3 V / 1.1 A
Terminals IR IN / OUT	Stereo Mini Jack (M3) x 1 / x 1
Terminals Audio Out	30 W [15 W + 15 W] 10% THD
Built-in Speaker	20 W [10 W + 10 W]
Power Requirements	110-240 V AC, 50 Hz/60 Hz
Power Consumption	480 W
Power Off Condition	Approx. 0.3 W
Stand-by Condition	Approx. 0.5 W
Dimensions (W x H x D) (mm)	1928 x 1099 x 86 mm *Including handles
Dimensions (W x H x D) (inch)	76.0" x 43.3" x 3.4" *Including handles
Weight (kg)	Approx. 66.0 kg
Weight (lbs.)	Approx. 145.5 lbs
Bezel width (mm)	15.2 mm (T/B/L/R)
Bezel width (inch)	0.60 inch (T/B/L/R)
Wall-hanging pitch (mm)	600 x 400 mm VESA Compliant
Wall-hanging pitch (inch)	23.6" x 15.8" VESA Compliant
Operating Time	24 h/day
Operating Environment	Temperature : 0 °C to 40 °C / Humidity: 20% to 80% (Non-condensation)
Orientation	Landscape/Portrait
Tilting angle	Landscape setting: 0 - 20 degrees forward/backwardPortrait setting: 0 - 20 degrees forward/backward
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