



Powered with advanced professional features including SDM slot and built with stylish, slim and lightweight design which simplifies any installation. Ideal solution to create collaborative huddle spaces.

SQ1-IR Series

The SQ1-IR series is equipped with advanced professional features offering a stylish, slim and lightweight design and simple installation. Ideal for museums, exhibitions, higher education, control rooms, broadcast studios and retail environments. 4K Ultra HD panel, Intel Smart Display Module (Intel SDM), 24/7 operation, portrait, 4K Digital link, narrow bezel

Key Features

98" and 86", 500 cd/m², 24/7 operation, 4K panel and the anti-glare surface

Integrated Infrared touch technology with 20 multi-touch points for ease of use and high level of interactions

New Intel® SDM (Smart Display Module) slot to house an Intel® CPU or interfaces such as SDI, NDI or VoIP for simple integration and installation

Built-in 4K USB Media Player eliminates the need for external devices and allows updates to USB memory devices via LAN

Simple set-up with 4K Daisy chain and Digital Link, equipped with safety handy carrying handle and 6mm anti-glare protective glass





SQ1-IR Series

<https://eu.connect.panasonic.com/nl/en/products/professional-displays/sq1-ir-series>

Screen Size	98" and 86"
Aspect Ratio	0.672916667
Panel Type	98" D-LED, 86" E-LED
Effective display area (W x H) (mm)	1895.0 x 1065.9 mm
Resolution	3840 x 2160
Brightness (typ.)	500 cd/m2
Response Time	8 ms (G to G)
Viewing angle [(T/B)/(L/R)]	178°/178° (CR≥10)
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
Terminals IR IN / OUT	Corresponding size SDM-S / SDM-L, Supply power 12 V / 5.5 A, 3.3 V / 1.1 A 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	110-127 V AC, 50/60 Hz, 220-240 V AC, 50/60 Hz
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 (Angle adjustment is not possible for portrait installation.)
Tilting angle	0-20 degrees forward/backward with landscape/portrait setting
Operating Environment Humidity	0 °C to 40 °C (32°F to 104°F) Altitude 0~1400 m (4593 ft)/0 °C to 35 °C (32 °F to 95 °F) Altitude 1400 ~2800 m (4593 ft to 7874 ft)
Operating environment Temperature	20% to 80% (Non-condensation)