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|--------------------|--------------------|--------------------|
| 98-inch TH-98SQE1W | 86-inch TH-86SQE1W | 55-inch TH-55SQE1W |
| | 75-inch TH-75SQE1W | 49-inch TH-49SQE1W |
| | 65-inch TH-65SQE1W | 43-inch TH-43SQE1W |



4K standard model that combines high reliability with 24-hour continuous operation and expandability to meet diverse needs

Main Features



Actual resolution: 3840 x 2160p



Energy efficiency class for Europe applies only to 65/55/49/43SQE1

01 | Excellent Visibility

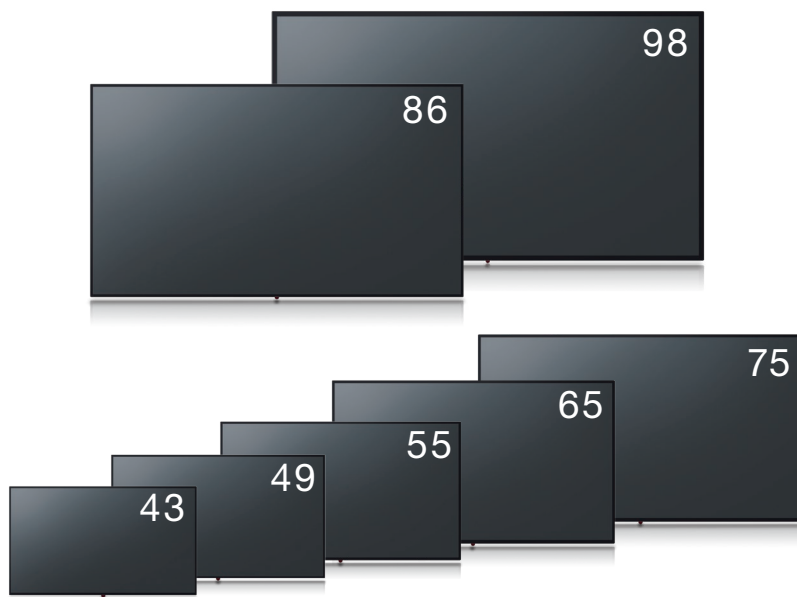
Displays clear images with stunning 500cd/m² Panasonic 4K quality. With a wide-viewing angle, it is an excellent choice for signage applications and conference rooms.

02 | Superb Flexibility & Reliability

Supports both vertical and tilting installation and 24/7 continuous operation. Equipped with a Wi-Fi function and web browser to enable you to connect websites and update signage without an STB.

03 | Wide Expandability

Equipped with the new Intel® SDM specification slot standard. Function boards including PCs can be attached. Meets a wide range of applications, not just signage.



| | TH-98SQE1W | TH-86SQE1W | TH-75SQE1W | TH-65SQE1W | TH-55SQE1W | TH-49SQE1W | TH-43SQE1W |
|-------------|-----------------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Screen Size | 98-inch class | 86-inch class | 75-inch class | 65-inch class | 55-inch class | 49-inch class | 43-inch class |
| Brightness | 500 cd/m ² | | | | | | |
| Contrast | 1200:1 | 1100:1 | 1200:1 | | | | |
| Resolution | 4K (3840 x 2160) | | | | | | |

*Check the specifications of the function board before mounting.

Enables long-term operation of detailed high-resolution content

The SQE1W Series clearly displays small characters with high-resolution 4K images, and is equipped with a wide-viewing angle panel that offers little color changes even when viewed from angled locations.



Supports Intel® SDM Specification Slot Standard



The SQE1W Series is equipped with the Intel® SDM specification slot standard that supports 4K signals. Combined with the interface board, you can easily add various interfaces.



* Image is simulated.

Standard equipped with a wide range of terminals. Meets a wide range of applications

Equipped with a DisplayPort input and output and Wi-Fi to enable wireless transmission with a PC. In addition to storefront signage, the SQE1W Series meets a wide range of applications such as a conference monitor and surveillance monitor.



Specifications * Design and specification subject to change without notice.

| Model | TH-98SQE1W | TH-86SQE1W | TH-75SQE1W | TH-65SQE1W | TH-55SQE1W | TH-49SQE1W | TH-43SQE1W | |
|---|--|---|---|---|---|---|--|------------------------------------|
| Display Panel | Panel size | 98-inch class (2476.9 mm) | 86-inch class (2174.2 mm) | 75-inch class (1892.7 mm) | 65-inch class (1638.9 mm) | 55-inch class (1387.8 mm) | 49-inch class (1232.0 mm) | 43-inch class (1079.8 mm) |
| | Aspect ratio | 16:9 | | | | | | |
| | Effective display area (W x H) | 2158.8 x 1214.3 mm (84.99" x 47.80") | 1895.0 x 1065.9 mm (74.60" x 41.96") | 1649.6 x 927.9 mm (64.94" x 36.53") | 1428.4 x 803.5 mm (56.23" x 31.63") | 1209.6 x 680.4 mm (47.62" x 26.78") | 1073.8 x 604.0 mm (42.47" x 23.77") | 941.1 x 529.4 mm (37.05" x 20.84") |
| | Resolution (H x V) | 3840 x 2160 | | | | | | |
| | Brightness (typ.) | 500 cd/m ² | | | | | | |
| | Contrast ratio (typ.) | 1200:1 | 1100:1 | 1200:1 | | | | |
| | Response time (typ.) | 8.0 ms (G to G) | | | | | | |
| | Viewing angle [(T/B)/(L/R)] | 178° / 178° (CR>10) | | | | | | |
| | Panel Surface Treatment | Anti-glare type (Haze 25 %) | Anti-glare low reflection type (Haze 28%) | Anti-glare low reflection type (Haze 3 %) | Anti-glare type (Haze 1 %) | | | |
| | Terminals | HDMI In | HDMI TYPE-A Connector x 4 | | | | | |
| DisplayPort In | | DisplayPort x 1 | | | | | | |
| DisplayPort Out | | DisplayPort x 1 | | | | | | |
| PC In | | Mini D-sub 15-pin x 1 | | | | | | |
| Serial | | D-sub 9-pin x 1, RS232C Compatible | | | | | | |
| IR In | | Stereo Mini Jack (M3) x 1 | | | | | | |
| Audio In | | Pin Jack (L/R) x 2 | | | | | | |
| Audio Out | | Stereo Mini Jack(M3) x1 SPDIF x 1 | | | | | | |
| LAN | | RJ45 x 1 | | | | | | |
| Slot | | x1 (Intel® SDM specification, Corresponding size SDM-S / SDM-L, 12V x max.3.5A) | | | | | | |
| USB | | USB Connector Type-A x 2, Type-C x 1 (Internal) Type-A x 1 | | | | | | |
| WiFi | | Dongle type | | Built-in | | | | |
| Built-in speaker | | 24 W [12 W + 12 W] | | | 16 W [8 W + 8 W] | | | |
| Power requirements | 110-127 V AC, 50/60 Hz, 220-240 V AC, 50/60 Hz | | | | | | | |
| Power consumption | 703W (650W) ¹ | 364 W (312W) ¹ | 334 W (280W) ¹ | 281 W (229W) ¹ | 197W (143W) ¹ | 186W (133W) ¹ | 172W (119W) ¹ | |
| Power off condition | 0 W | | | | | | | |
| Standby condition | Approx. 0.5 W | | | | | | | |
| Dimensions (W × H × D) Excluding remote control receiver | 2216 x 1271 x 99 mm (87.25" x 50.02" x 3.87") | 1929 x 1100 x 81 mm (75.91" x 43.28" x 3.16") | 1684 x 968 x 100 mm (66.28" x 38.09" x 3.92") | 1460 x 842 x 96 mm (57.46" x 33.12" x 3.77") | 1239 x 712 x 104 mm (48.75" x 28.02" x 4.09") | 1102 x 635 x 105mm (43.37" x 24.98" x 4.11") | 966 x 558 x 106 mm (38.01" x 21.94" x 4.17") | |
| Weight | 99.8kg/220.1 lbs | 62.9 kg/138.7 lbs | 37.4 kg/82.5 lbs | 25.8 kg/56.9 lbs | 17.2 kg/38.0 lbs | 13.0 kg/28.7 lbs | 10.3 kg/22.7 lbs | |
| Bezel width | 28.2 mm (1.11") (T/R/L/B) | 15.3 mm (0.6") (T/R/L/B) | 15.7 mm (0.62") (T/R/L), 21.5 mm (0.85") (B) | 14.7 mm (0.58") (T/R/L), 21.4 mm (0.84") (B) | 12.3 mm (0.48") (T/R/L), 15.1 mm (0.59") (B) | 11 mm (0.43") (T/R/L), 14.4 mm (0.57") (B) | 9.6 mm (0.38") (T/R/L), 13.2 mm (0.52") (B) | |
| Wall-hanging pitch | VESA Compliant 800 x 400 mm (31.5" x 15.8") M8 | VESA Compliant 600 x 400 mm (23.6" x 15.8") M8 | | VESA Compliant 400 x 400 mm (15.8" x 15.8") M6 | VESA Compliant 400 x 200 mm (15.8" x 7.9") M6 | VESA Compliant 200 x 200 mm (7.9" x 7.9") M6 | | |
| Orientation ² | Landscape/Portrait | | | | | | | |
| Tilting angle | Landscape setting: 0 - 20 degrees forward, Portrait setting: 0 - 20 degrees forward | | | | | | | |
| Operating time | 24 h/day ³ | | | | | | | |
| 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) | | | | | | | |

* Please contact your sales representative with regard to the tilt angle before installation.

1: When the slot is not in use.

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

3: 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.

Panasonic CONNECT

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For more information about Panasonic Professional Displays, please visit:

Display Global Website – panasonic.net/cns/prodisplays
YouTube – www.youtube.com/user/PanasonicProDisplay

Note: Following the shift of the Panasonic Group to a holding company system, the Connected Solutions Company of the Panasonic Corporation has changed to Panasonic Connect Co., Ltd. as of April 1, 2022.

All information included here is valid as of April 2022.

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