

Panasonic CONNECT

SQE1W Series

4K UHD DISPLAYS

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

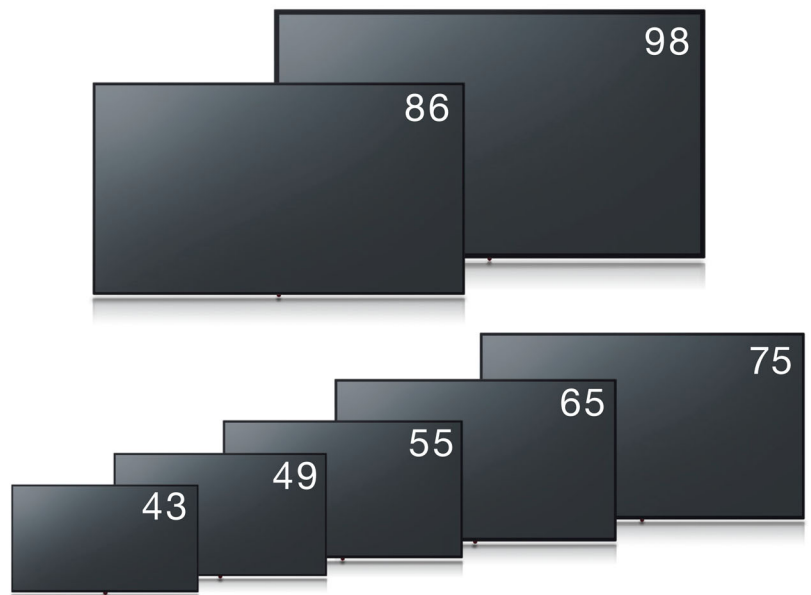
Displays clear images with stunning 500cd/m² Panasonic 4K quality. With a wide-viewing angle, it is an excellent choice for signage applications and conference rooms.

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.

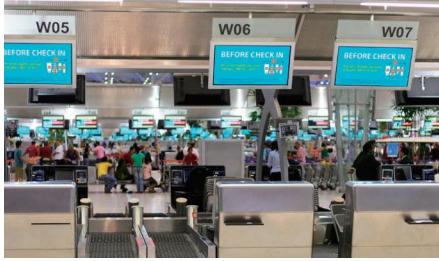


	TH-98SQE1W	TH-86SQE1W	TH-75SQE1W	TH-65SQE1W	TH-55SQE1W	TH-49SQE1W	TH-43SQE1W
Screen Size	98-inch class	86-inch class	75-inch class	65-inch class	55-inch class	49-inch class	43-inch class
Brightness	500 cd/m ²						
Contrast	1200:1	1100:1					1200:1
Resolution	4K (3840 x 2160)						

*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)						
WiFi	USB	USB Connector Type-A x 2, Type-C x 1 (Internal) Type-A x 1						
	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

Weights and dimensions shown are approximate. Specifications and appearance are subject to change without notice. Product availability may vary on region and country. This product may be subject to export control regulations. Trademark P.LINK is a trademark applied for trademark rights in Japan, the United States of America and other countries and areas. The terms HDMI and HDMI High-Definition Multimedia Interface, and the HDMI Logo are trademarks or registered trademarks of HDMI Licensing Administrator, Inc. in the United States and other countries. Intel® is registered trademark or trademark of Intel Corporation, registered in the U.S. and other countries and regions. All other trademarks are the property of their respective trademark owners. ©Panasonic Connect Co., Ltd. 2022 All rights reserved.



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.