

98-inch TH-98SQE2	86-inch TH-86SQE2	55-inch TH-55SQE2
	75-inch TH-75SQE2	50-inch TH-50SQE2
	65-inch TH-65SQE2	43-inch TH-43SQE2



Versatile Lineup of Highly Reliable Displays in 4K Resolution  
Ideal for Corporate Meeting Rooms/Educational and Signage Use

### ■ Main Features



## 01 | High image quality

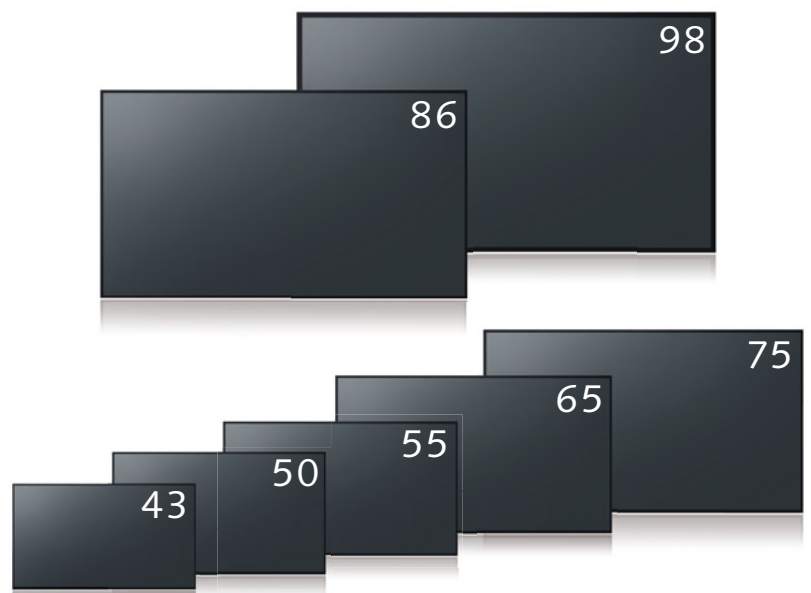
The brightness of 500 cd/m<sup>2</sup> allows for clear video viewing in brightly lit conference rooms, classrooms and retail spaces. The SQE2 series has a high haze anti-glare surface treatment panel, which reduces reflection of ambient light and improves visibility.

## 02 | Superb Reliability

A highly reliable model that supports vertical and tilting installation and 24 h/day continuous operation. Equipped with 4 HDMI™, Digital Out, USB-C (15 W), 3 USB-A, DisplayPort, and Intel® SDM specification slot standard.

## 03 | Various external linkage

SQE2 is equipped with Android™ OS and is compatible with HTML5 Browser for ease of use with digital signage. Equipped with Wireless Display function. Able to transfer the screen of your PC without a connection cable.



	TH-98SQE2	TH-86SQE2	TH-75SQE2	TH-65SQE2	TH-55SQE2	TH-50SQE2	TH-43SQE2
Screen Size	98-inch class	86-inch class	75-inch class	65-inch class	55-inch class	50-inch class	43-inch class
Brightness	500 cd/m <sup>2</sup>						
Panel Surface Treatment	Anti-glare (Haze 25 %)	Anti-glare (Haze 28 %)	Anti-glare (Haze 25 %)				
Resolution	4K (3840 x 2160)						
Operating Time	24 h/day						

## Highly reliable panels capable of 24/7 operation

The SQE2 series uses highly robust components required for professional use and can be installed vertically. The service life of the panels is not affected when placed vertically. Ideal for installation in places where information is constantly transmitted, such as signage at entrances.



## Supports Intel® SDM Specification Slot Standard



The SQE2 Series is equipped with the Intel® SDM specification slot standard that supports 4K signals. Combined with the interface board, you can easily use a built-in PC and add various interfaces. For example, a PressIT receiver board can be installed.



## Equipped with USB Type C for convenient input from mobile devices

The SQE2 series is equipped with a variety of input terminals. Among them is USB-C (15W) that allows connection from mobile devices. No switchers or converters are required for conferences that require a variety of equipment.



## Specifications \* Design and specification subject to change without notice.

Model		TH-98SQE2	TH-86SQE2	TH-75SQE2	TH-65SQE2	TH-55SQE2	TH-50SQE2	TH-43SQE2	
Panel	Panel size	98-inch class (97.51-inch/2476.9 mm)	86-inch class (85.60-inch/2174.2 mm)	75-inch class (74.51-inch/1892.7 mm)	65-inch class (64.52-inch/1638.9 mm)	55-inch class (54.63-inch/1387.8 mm)	50-inch class (49.50-inch/1257.3 mm)	43-inch class (42.51-inch/1079.8 mm)	
	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")	1095.8 x 616.4 mm (43.14" x 24.26")	941.1 x 529.4 mm (37.05" x 20.84")	
	Resolution	3840 x 2160							
	Brightness (typ.)	500 cd/m <sup>2</sup>							
	Contrast	1200:1	1100:1	1200:1					1200:1
	Viewing angle [(T/B)/(L/R)]	178°/178° (CR>10)							
Panel surface treatment	Anti-glare (Haze 25 %)	Anti-glare (Haze 28 %)	Anti-glare (Haze 25 %)						
Terminals	HDMI™ IN / HDMI™ OUT	HDMI™ x 4 (compatible with HDCP2.2) / HDMI™ x 1 (compatible with HDCP2.2)							
	DisplayPort IN	DisplayPort x 1 (compatible with HDCP2.2)							
	USB	Type A: DC 5 V/max. 0.9 A, USB 3.0 is supported, Type A: DC 5 V/max. 0.5 A, USB 2.0 is supported, Type A: DC 5 V/max. 0.5 A, USB 2.0 is supported (Internal), Type C: DC 5 V/max. 3.0 A, USB 3.0 is supported, DisplayPort Alternate mode compatible							
	microSD	microSD/SDHC/SDXC / MAX 1 TB							
	Serial IN	Stereo mini jack (ø3.5 mm) x 1, RS-232C Compatible							
	LAN	RJ45 x 1, compatible with PLink™ 10BASE-T/100BASE-TX/1000BASE-T							
	IR IN	Stereo mini jack (ø3.5 mm) x 1							
	Slot	Intel® SDM standard Supply power for SLOT 66 W							Intel® SDM standard Supply power for SLOT 50 W
	Wi-Fi	Yes (Dongle)		Yes (Built-in)					
	Bluetooth®	Yes (Dongle)		Yes (Built-in)					
Audio OUT	Stereo mini jack (ø3.5 mm) x 1, SPDIF x 1								
HTML browser	HTML5 (Vwed)								
Android™-OS	Yes								
Operating time <sup>1</sup>	24 h/day								
Orientation	Landscape/Portrait								
Tilt angle <sup>2</sup>	0-20 degrees forward and backward with landscape/portrait setting			0-45 degrees forward and backward with landscape/portrait setting					
Built-in speaker	24 W			20 W			16 W		
Power supply	AC 110-240 V 50 Hz/60 Hz, 7.7 A-3.8 A	AC 110-240 V 50 Hz/60 Hz, 4.2 A-2.1 A	AC 110-240 V 50 Hz/60 Hz, 3.9 A-1.9 A	AC 110-240 V 50 Hz/60 Hz, 3.5 A-1.8 A	AC 110-240 V 50 Hz/60 Hz, 2.9 A-1.4 A	AC 110-240 V 50 Hz/60 Hz, 2.7 A-1.3 A	AC 110-240 V 50 Hz/60 Hz, 2.4 A-1.2 A		
Power consumption	450 W (Shipping Condition)	210 W (Shipping Condition)	185 W (Shipping Condition)	170 W (Shipping Condition)	115 W (Shipping Condition)	105 W (Shipping Condition)	110 W (Shipping Condition)		
On mode average power consumption <sup>3</sup>	410 W (Picture Mode: [Natural])	205 W (Picture Mode: [Natural])	185 W (Picture Mode: [Natural])	165 W (Picture Mode: [Natural])	115 W (Picture Mode: [Natural])	100 W (Picture Mode: [Natural])	105 W (Picture Mode: [Natural])		
Power off condition/Stand-by condition	Approx. 0 W / Approx. 0.5 W								
Energy efficiency class	G								
Dimension (WxHxD) (Excluding remote IR sensor)	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")	1456 x 835 x 96 mm (57.32" x 32.84" x 3.78")	1236 x 710 x 84 mm (48.64" x 27.92" x 3.28")	1121 x 646 x 83 mm (44.12" x 25.43" x 3.27")	964 x 555 x 83 mm (37.92" x 21.85" x 3.26")		
Weight	99.8 kg/220.1 lbs	62.9 kg/138.7 lbs	37.4 kg/82.5 lbs	24.9 kg/54.9 lbs	18.2 kg/40.2 lbs	13.7 kg/30.2 lbs	10.6 kg/23.4 lbs		
Bezel width (T/R/L/B)	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)	12.9 mm (0.51") (T/R/L), 16.1 mm (0.63") (B)	8.4 mm (0.33") (T/R/L), 12 mm (0.47") (B)	10 mm (0.39") (T/R/L), 15.5 mm (0.61") (B)	11 mm (0.43") (T/R/L), 13.8 mm (0.54") (B)		
Wall-hanging pitch	800 x 400 mm, M8		600 x 400 mm, M8		400 x 400 mm, M6		200 x 200 mm, M6		
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)								

1: 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.  
2: Please contact your sales representative with regard to the tilt angle before installation. 3: Based on IEC 62087 Ed.2 measurement method.

### Optional Accessories

- **Early Warning Software<sup>1</sup>**  
ET-SWA100/105 Series<sup>2</sup>

1: Multi Monitoring & Control Software ver.2.1 or later required.  
2: Part number suffix may differ depending on the license type.

### Software

- **Multi Monitoring & Control Software (Free)**  
\*Windows\* only. \*Functional differences from conventional models

# Panasonic CONNECT

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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 May 2023.

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