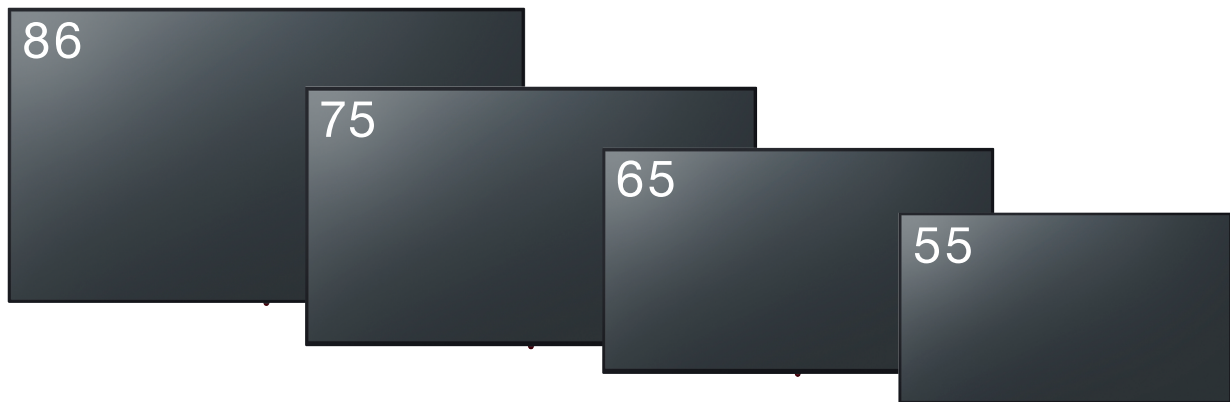


Interactive 4K multi-touch display with InGlass™ technology that provides ultra-precise results for effortless collaboration.



SQE1-IG Series				
	TH-86SQE1-IG	TH-75SQE1-IG	TH-65SQE1-IG	TH-55SQE1-IG
Screen Size	86-inch class	75-inch class	65-inch class	55-inch class
Brightness	500 cd/m ²			
Contrast	1100:1	1200:1		
Resolution	4K (3840 x 2160)			

• **Touch possibilities without compromises**

The SQE1-IG series enables a drawing on paper feeling with an ultra-fast response speed and 20 simultaneous touch points to make the most out of your collaborative work. Perfectly suitable for meeting rooms, classrooms or any other spaces even if they are exposed to bright sunlight.

• **Excellent Flexibility & Reliability**

Supports both vertical and tilting installation and 24/7 continuous operation. Equipped with a Wi-Fi function and HTML-5 browser to enable you to connect websites and update signage without an STB.

• **Wide Expandability**

Intel® SDM slot brings flexibility through function boards: from extra inputs to PC or WPS. 2 different Panasonic Wireless Presentation Systems using SDM slot: Fully Integrated Wireless Presentation System, WolfVision's Cynap Pure BYOD, supporting AirPlay®, Miracast™ and Chromecast™ wireless screen mirroring protocols and PressIT Plug & Play Wireless Presentation System enables easy screen sharing with just a single press of a transmitter button.

Specifications

*Design and specification subject to change without notice.

Model	TH-86SQE1-IG	TH-75SQE1-IG	TH-65SQE1-IG	TH-55SQE1-IG	
Display Panel	Panel Size	86-inch (2174,2 mm)	75-inch (1893,7 mm)	65-inch (1638,9 mm)	55-inch (1387,8 mm)
	Backlight	E-LED	D-LED		
	Aspect Ratio	16:9			
	Effective Display Area (W x H)	1895 x 1065,9 mm (74.6" 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")
	Resolution (H x V)	3840 x 2160			
	Brightness (Typ)	500 cd/m ²			
	Contrast Ratio	1100:1	1200:1		
	Response Time	8.0 ms (Typ) (G to G)			
	Viewing Angle [(T/B)/(L/R)]	178° / 178° (CR≥10)			
	Panel Surface Treatment	Anti-glare, anti-reflective with the level of haze approx. 5% (±3%)			
Touch	Detection Method	InGlass™ Touch Detection of human finger, passive stylus			
	Touch Operation	Up to 20-point multi-touch			
	Power Supply	12-24 V / 1A external			
	OS	Win 7/8/10, Android, Mac OS*1, Linux			
	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 9pin x 1, RS-232C Compatible			
IR In		Stereo Mini Jack (M3) x 1			
Audio In		Pin Jack (L/R) x 2			
Audio Out		Stereo Mini Jack (M3) x 1, SPDIF x 1			
USB		USB Connector Type-A x 2, Type-C x 1 (Internal) Type-A x 1			
Slot		x1 (Intel® SDM specification, Corresponding size SDM-S / SDM-L, 12V x max. 3.5A)			
LAN		RJ45 x 1			
General		Power Requirements	110-127 V AC, 50/60 Hz, 220-240 V AC, 50/60 Hz		
	Power Consumption	max. 371 W (319 W)*2	max. 341 W (287 W)*2	max. 288 W (236 W)*2	max. 204 W (150 W)*2
	Power off Condition	0 W			
	Stand-by Condition	Approx. 0.5 W			
	Wifi	Dongle type	Built-in		
	Dimensions (W x H x D)	1.966,5 x 1137,5 x 72,7 [88,6]*3 mm	1.721,8 x 1006,4 x 81,9 [104,8]*3 mm	1.495,3 x 878 x 87 [109,2]*3 mm	1.278,9 x 751,7 x 87,6 [112,4]*3 mm
	Carton Size	2.163 x 1.405 x 380 mm	1.948 x 1.170 x 210 mm	1.607 x 980 x 177 mm	1.369 x 874 x 165 mm
	Weight	Approx. 95,9 kg	Approx. 63,4 kg	Approx. 46,8 kg	Approx. 29,7 kg
	Gross Weight	Approx. 118 kg	Approx. 78 kg	Approx. 57 kg	Approx. 36,5 kg
	Wall-hanging Pitch	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
	Protective Glass Thickness	3 mm			
	Bezel Width	33 mm	37,7 mm	37 mm	33 mm
	Built-in Speaker	24 W [12 W + 12 W]		16 W [8 W + 8 W]	
	Orientation	Landscape / Portrait			
	Tilting Angle*4	Landscape setting: 0 - 20 degrees forward, Portrait setting: 0 - 20 degrees forward			
	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)			
	Operating Time*5	24 h/day			
Options	SNMP Support	Ver. 3.0			
	Multi Monitoring & Control Software	Ver. 2.1 Windows only			
	Early Warning Software	ET-SWA100 Series			
	Whiteboard Software*6	Downloadable for free - for Windows and Mac OS			

*1: Limited performance.

*2: When the slot is not in use.

*3: Dimensions including SDM-Slot.

*4: When installing the display vertically, be sure that the power indicator comes to the right side. Please contact your sales representative with regard to the tilt angle before installation.

*5: In case running for a 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.

*6: Downloadable for free. For more information, please visit Global website. <https://panasonic.net/crs/prodisplays/downloadsoftware/whiteboard/>