

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/m²			
Contrast	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**

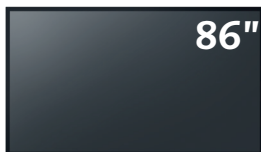
Supports both vertical and tilting installation and 24/7 continuous operation. Equipped with a Wi-Fi function and HTML-5 browser to enable you to connect websites and update signage without an STB.

• **Wide Expandability**

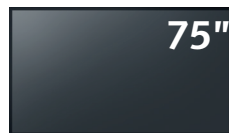
Intel® SDM slot brings flexibility through function boards: from extra inputs to PC or WPS. 2 different Panasonic Wireless Presentation Systems using SDM slot: Fully Integrated Wireless Presentation System, WolfVision's Cynap Pure BYOD, supporting AirPlay®, Miracast™ and Chromecast™ wireless screen mirroring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

SQE1-IG Series

Interactive multi-touch displays with InGlass™ technology



86"



75"



65"



55"

Multi-Touch Screen

Model no.		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)
	Panel type / Backlight	E-LED	D-LED	D-LED	D-LED
	Aspect ratio	16:9		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		3840 x 2160	
	Brightness (Typ)	500 cd/m2		500 cd/m2	
	Contrast Ratio	1100:1	1200:1	1200:1	1200:1
	Response Time	8.0 ms (Typ) (G to G)		8.0 ms (Typ) (G to G)	
	Viewing Angle [(T/B)/(L/R)]	178°/178° (CR>10)		178°/178° (CR>10)	
	Panel Surface Treatment	Anti-glare, anti-reflective with the level of haze approx. 5%(±3%)		Anti-glare, anti-reflective with the level of haze approx. 5%(±3%)	
TOUCH	Detection Method	InGlass™ Touch Detection of human finger, passive stylus		InGlass™ Touch Detection of human finger, passive stylus	
	Touch Operation	Up to 20-point multi-touch		Up to 20-point multi-touch	
	Power Supply	12-24V / 1A external		12-24V / 1A external	
	OS	Win 7/8/10, Android, Mac OS*, Linux		Win 7/8/10, Android, Mac OS*, Linux	
TERMINAL	HDMI In	HDMI Type A Connector x 4		HDMI Type A Connector x 4	
	DisplayPort In	DisplayPort x 1		DisplayPort x 1	
	DisplayPort Out	DisplayPort x 1		DisplayPort x 1	
	PC In	Mini D-sub 15-pin x 1		Mini D-sub 15-pin x 1	
	Serial	D-sub 9pin x 1, RS-232C Compatible		D-sub 9pin x 1, RS-232C Compatible	
	IR In	Stereo Mini jack (M3) x 1		Stereo Mini jack (M3) x 1	
	Audio In	Pin Jack (L/R) x2		Pin Jack (L/R) x2	
	Audio Out	Stereo Mini jack (M3) x 1, SPDIF x 1		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		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)		x1 (Intel® SDM specification, Corresponding size SDM-S / SDM-L, 12V x max. 3.5A)	
GENERAL	LAN	RJ45 x 1		RJ45 x 1	
	Power Requirements	110-127 V AC, 50/60 Hz, 220-240 V AC, 50/60 Hz		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		0 W	
	Stand-by Condition	Approx. 0.5 W		Approx. 0.5 W	
	Wifi	Dongle	Built-in	Built-in	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	95,9 kg	63,4 kg	46,8 kg	29,7 kg
	Gross Weight	118 kg	78 kg	57 kg	36,5 kg
OPTIONS	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		3 mm	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		Landscape / Portrait	
	Tilting Angle**4	Landscape setting: 0 - 20 degrees forward, Portrait setting: 0 - 20 degrees forward		Landscape setting: 0 - 20 degrees forward, Portrait setting: 0 - 20 degrees forward	
	Operating Environment	Temperature: 0° 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)		Temperature: 0° 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)		Altitude 1400-2800 m (4593 ft to 7874 ft)	
	Operating Time**5	24 h/day		24 h/day	
	Multi Monitoring & Control Software	YES		YES	
OPTIONS	Early Warning Software	ET-SWA100 Series		ET-SWA100 Series	
	Whiteboard Software**6	Downloadable for free – for Windows		Downloadable for free – for Windows	

*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/cns/prodisplays/download/software/whiteboard/>

For the latest information about Panasonic Professional Displays, please visit:
business.panasonic.co.uk/visual-system