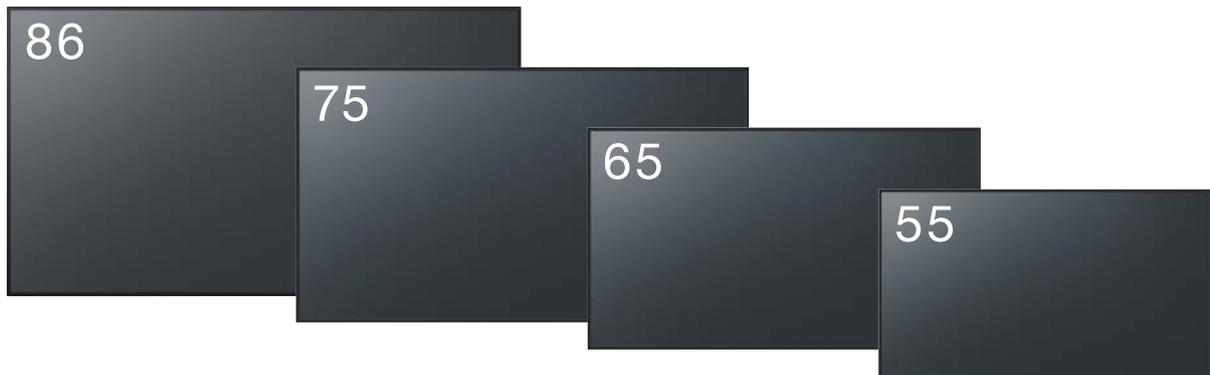


## Ultra-bright Professional Displays Provide Clear Images Under High Ambient Lighting Conditions



SQ1H Series				
	TH-86SQ1H	TH-75SQ1H	TH-65SQ1H	TH-55SQ1H
Screen Size	86-inch class	75-inch class	65-inch class	55-inch class
Brightness	1000cd/m <sup>2</sup> or more (TBD)		2000cd/m <sup>2</sup> or more (TBD)	
Contrast	TBD			
Resolution	4K (3840 x 2160) (TBD)			

### • **Ultra-bright Picture Quality**

Compatible with installation in atriums exposed to glare and outdoor display windows, and equipped with high-brightness panels. Compatible with the “12-axis Color Management Function” and “HDR”. Thoroughly displays the rich colors of 4K images.

### • **Easy Installation**

Various types of installation have become possible while taking into consideration the space and legibility.

### • **Superb Reliability**

Efficiency and high reliability for the environment.  
This model is capable of constant, 24/7 operation.

### • **Easy Signage System Configuration**

Supports Intel® Smart Display Module (Intel® SDM) specification and USB media player.

Specifications (Tentative) *\*Design and specification subject to change without notice.*

Model	TH-86SQ1H	TH-75SQ1H	TH-65SQ1H	TH-55SQ1H	
Display Panel	Panel size	86-inch class	75-inch class	65-inch class	
	Panel type / Backlight	TBD			
	Aspect ratio	16:9			
	Effective display area (W x H)	TBD	TBD	TBD	TBD
	Resolution	3840 x 2160 (TBD)			
	Brightness (typ.)	1000 cd/m <sup>2</sup> or more (TBD)		2000 cd/m <sup>2</sup> or more (TBD)	
	Contrast ratio (typ.)	TBD			
	Response time (typ.)	TBD			
	Viewing angle [(T/B)/(L/R)]	TBD			
	Panel Surface Treatment	TBD			
Terminals	HDMI In	HDMI TYPE-A Connector x 2 (Compatible with HDCP 2.2)			
	DisplayPort In	DisplayPort x 1 (HDCP2.2) (TBD)			
	DisplayPort Out	DisplayPort x 1 (HDCP2.2) (TBD)			
	DVI-D	DVI-D 24-pin x 1 (HDCP 1.1) (TBD)			
	PC In	Mini D-sub 15-pin x 1 (TBD)			
	Serial in	D-sub 9-pin x 1, RS232C Compatible			
	IR In/Out	Stereo Mini Jack (M3) x 1 / x 1			
	Audio In	Stereo Mini Jack (M3) x 2 0.5V [rms]			
	Audio Out	Stereo Mini Jack (M3) x 1 0.5 V [rms], Variable (-∞ - 0 dB) (1 kHz 0 dB Input, 10 kΩ Load)			
	LAN	RJ45 x 1, 10 BASE-T / 100 BASE-TX, Compatible with PLink™			
	DIGITAL LINK	RJ45 x 1, 100 BASE-TX, Compatible with long reach mode and PLink™ (TBD)			
	Slot	Intel® SDM specification			
	USB	USB Connector (TYPE-A) x 2, DC 5 V/2 A, DC 5V/1A (USB 3.0 Supported)			
Built-in speaker	20 W [10 W + 10 W]				
External speaker out	30 W [15 W + 15 W] 10% THD				
Power requirements	110–127 V AC, 50/60 Hz, 220–240 V AC, 50/60 Hz				
Power consumption	TBD	TBD	TBD	TBD	
Power off condition	TBD	TBD	TBD	TBD	
Standby condition	TBD	TBD	TBD	TBD	
Dimensions (W x H x D)	TBD	TBD	TBD	TBD	
Weight	TBD	TBD	TBD	TBD	
Bezel width	TBD	TBD	TBD	TBD	
Wall-hanging pitch	VESA Compliant				
Orientation	Landscape/Portrait				
Tilting angle	Landscape setting: 0 - 20 degrees forward/backward (TBD) Portrait setting: 0 - 20 degrees forward/backward (TBD)		Landscape setting: 0 - 45 degrees forward/backward (TBD) Portrait setting: 0 - 45 degrees forward/backward (TBD)		
Operating time	24 h/day				
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)				

Optional Accessories

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

<sup>1</sup>: Multi Monitoring & Control Software ver.2.1 or later required.

<sup>2</sup>: Part number suffix may differ depending on the license type.

- **Auto Display Adjustment Upgrade Kit**  
TY-VJK10

\* Video Wall Manager Ver.1.10 or later required.

Software (free)

- **Content Management Software (Ver.3.0 or later)**  
\* Windows® only.
- **Multi Monitoring & Control Software (Ver.2.1)**  
\* Windows® only.
- **Video Wall Manager**

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