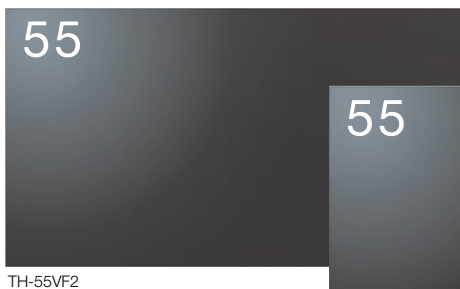


The VF/LFV Series Delivers Seamless, Multi-screen Displays for Dynamic, Large-Screen Use



VF/LFV Series			
	TH-55VF2H	TH-55VF2	TH-55LFV9
Screen Size	55-inch	55-inch	55-inch
Brightness	700 cd/m ²	500 cd/m ²	500 cd/m ²
Contrast	1100:1		1200:1
LCD Panel	IPS		
Resolution	1920 x 1080		

• **Ideal Picture Quality**

Seamless displays with the world's thinnest bezel to bezel 0.88 mm (TH-55VF2H/TH-55VF2 only). Excellent visibility on multiple screens with high-grade panels.

• **Easy Configuration**

Designed to reduce installation time, labor and maintenance. Dot-by-dot display of 4K images in 2 x 2 configuration.

• **High Reliability**

Highly durable components, 24-hour continuous operation, failover and failback (TH-55LFV9: failover only) function.

Specifications (Tentative)

Model	TH-55VF2H	TH-55VF2	TH-55LFV9	
Display Panel	Panel size	55-inch (1387.8 mm)	55-inch (1387.8 mm)	
	Panel type / Backlight	IPS/Direct LED		
	Aspect ratio	16:9		
	Effective display area (W x H)	1209.6 x 680.3 mm (47.62" x 26.78")	1209.6 x 680.4 mm (47.62" x 26.78")	
	Resolution	1920 x 1080		
	Brightness (typ.)	700 cd/m ²	500 cd/m ²	500 cd/m ²
	Contrast ratio (typ.)	1100:1	1200:1	
	Response time (typ.)	8.0 ms		
	Viewing angle [(T/B)/(L/R)]	178° / 178° (CR=10)		
	Panel Surface Treatment	Anti-Glare (Haze 28 %)		
Terminals	HDMI In	Type A Connector x 1	Type A Connector x 2	
	VIDEO In	BNC x 1 (Shared with Component In)		
	Component In	BNC x 1 set (Shared with VIDEO In)		
	DisplayPort In	DisplayPort x 1		
	DisplayPort Out	DisplayPort x 1		
	DVI-D In/Audio In (L/R)	DVI-D 24-pin x 1/Stereo Mini Jack (M3) x 1 (Shared with PC In)		
	PC In/Audio In (L/R)	Mini D-sub 15-pin x 1 (Female)/Stereo Mini Jack (M3) x 1 (Shared with DVI-D In)		
	DVI-I Out	DVI-I 29-pin x 1		
	Serial In/Out	2.5 mm Phone Jack x 1 / x 1		
	IR In/Out	Stereo Mini Jack (M3) x 1 / x 1		
	Audio Out	Optical Connector (S/PDIF) x 1 / Stereo Mini Jack (M3) x 1 0.5 V [rms] Variable (-∞ ~ 0 dB) (1 kHz 0 dB Input, 10 kΩ Load)	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 PoE Link™		
	USB	USB Connector (TYPE-A) x 1, DC 5V/500mA (USB2.0) * only service mode		
	USB	USB Connector (TYPE-A) x 1, DC 5V/500mA (USB2.0)		
	Power requirements	110-127 V AC, 50/60 Hz, 220-240 V AC, 50/60 Hz		
Power consumption	TBD	TBD	TBD	
Power off condition	0 W	0 W	0 W	
Standby condition	Approx. 0.5 W			
Dimensions (W × H × D)	1210.6 x 681.3 x TBD mm (47.66" x 26.82" x TBD)	1210.6 x 681.3 x TBD mm (47.66" x 26.82" x TBD)	1213.4 x 684.2 x TBD mm (47.78" x 26.94" x TBD)	
Weight	TBD	TBD	TBD	
Bezel width	0.44 mm (0.017") (T/B/L/R)	0.44 mm (0.017") (T/B/L/R)	2.25mm (0.089") (L/T) 1.25mm (0.049") (R/B)	
Wall-hanging pitch	400 x 400 mm (15.8" x 15.8") VESA compliant			
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

• Installation Mount

TBD

• Early Warning Software¹

ET-SWA100/105 Series²

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

• Auto Display Adjustment Upgrade Kit

TY-VUK10

• 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