

Specifications

		55VH7B	55VM5B	
PANEL	Screen Size	55" (139cm)		
	Panel Technology	IPS		
	Aspect Ratio	16 : 9		
	Native Resolution	1,920 x 1,080 (FHD)		
	Brightness	700cd/m ²	500cd/m ²	
	Contrast Ratio	1,400:1		
	Viewing Angle (H x V)	178 x 178		
	Response Time	8ms (G to G)		
	Surface Treatment	55VH7B-B : Hard coating(2H), Anti-reflection treatment of the front polariser (Reflectance <2%) 55VH7B-H : Hard coating(3H), Anti-glare treatment of the front polariser (Haze 44%)	Hard coating(2H), Anti-glare treatment of the front polariser (Haze 10%)	
	Life time (Typ.)	60,000 Hours		
Guaranteed Operating Hour	24 Hours			
Orientation	Portrait & Landscape			
CONNECTIVITY	Input	HDMI, DP, DVI-D, OPS, Audio, USB 2.0, USB3.0, RGB		
	Output	DP, Audio		
	External Control	RS232C, RJ45, IR Receiver		
PHYSICAL SPECIFICATION	Bezel Colour	-		
	Bezel Width	0.9mm (Top/Bottom/Left/Right even bezel) / 1.8mm *B to B : Panel Bezel + Panel Bezel		
	Monitor Dimension (W x H x D)	1211mm x 682mm x 87mm		
	Weight (Head)	18.6kg		
	Carton Dimensions (W x H x D)	1,353 x 855 x 263mm		
	Packed Weight	25.3kg		
	VESA™ Standard Mount Interface	600 x 400mm		
SPECIAL FEATURES	Temperature Sensor, Tile Mode (up to 15x15), Natural Mode@Tile Mode, Energy Saving, Smart Energy Saving, File Play with USB, Internal Memory, Wi-Fi Dongle Compatible, USB Cloning, Content Scheduling, Fail Over			
ENVIRONMENTAL CONDITIONS	Operating Temperature Range	0 °C to 40 °C		
	Operating Humidity Range	10 % to 80 %		
POWER	Power Supply	100-240V~, 50/60Hz		
	Power Type	Built-In Power		
POWER CONSUMPTION	Typ.	220W	150W	
	Smart Energy Saving	110W	80W	
STANDARD (CERTIFICATION)	Safety	AS/NZS 60950, CB Scheme		
	EMC	AS/NZS CISPR 22, RCM (Class A)		
	Energy Rating	N/A		
MEDIA PLAYER COMPATIBILITY	OPS Type Compatible	Yes		
	External Media Player Attachable	Yes (MP500/MP700)		
SOFTWARE COMPATIBILITY	SuperSign CMS	Yes		
	SuperSign Control/Control+	Yes		
ACCESSORY	Basic	Remote Controller, Power Cable, DP Cable, Manual, IR Receiver, RS-232C Cable, LAN Cable, Guide Bracket, Screw		
	Optional	Wall Mount (Landscape : WM-L640V, Portrait : WM-P640V), OPS Kit (KT-OPSA), HDBaseT (EB-B100), Wi-Fi Dongle		

Connectivity

55VH7B/VM5B

- ① IR IN
- ② RS-232C IN
- ③ RS-232C OUT
- ④ HDMI IN
- ⑤ DVI-D IN
- ⑥ DP IN
- ⑦ DP OUT
- ⑧ USB 2.0 IN
- ⑨ USB 3.0 IN
- ⑩ RGB/COMPONENT/AV IN
- ⑪ AUDIO IN
- ⑫ AUDIO OUT
- ⑬ LAN IN
- ⑭ LAN OUT

