

		55EF5C	
PANEL	Screen Size	55"	
	Panel Technology	OLED	
	Aspect Ratio	16:9	
	Native Resolution	1,920 x 1,080 (FHD)	
	Brightness	100/400 cd/m ² (APL 100%/25%) *Average Picture Level	
	Viewing Angle (H x V)	178 x 178	
	Response Time	1 ms (G to G), 8 ms (MPRT)	
	Surface Treatment	Hard coating (2H), Anti-reflection treatment of the front polarizer (Reflectance Typ. 1.0%)	
	Operation Hours	18 hrs/7 days (Moving video only)	
	Orientation	Portrait & Landscape	
CONNECTIVITY	Input	HDMI, DP	
	Output	DP, Audio	
	External Control	RS232C in/out, RJ45 in, IR receiver, LAN out, IR out (w/RS232C OUT Port Share), USB	
Bezel Color		Black	
PHYSICAL SPECIFICATION	Off-bezel	7.2 / 7.2 / 7.2 / 7.2 mm (T/B/L/R)	
	Bezel Width	1. Landscape (T/B/L/R)	- 2,000R Concave: 9.9 / 13 / 8.5 / 8.5 mm - 3,000R, Concave: 9.9 / 13 / 9.0 / 8.5 mm - 30,000R, Concave: 9.9 / 13 / 9.2 / 8.5 mm
		On-bezel	- 2,000R Convex: 9.9 / 13 / 10.7 / 10.7 mm - 4,500R, Convex: 9.9 / 13 / 9.8 / 9.8 mm - 10,000R, Convex: 9.9 / 13 / 9.5 / 9.7 mm
		2. Portrait (T/B/L/R)	- 1500R Concave: 8.75 / 11.8 / 9.3 / 9.3 mm - 1500R Convex: 11 / 14.1 / 9.3 / 9.3 mm
	Head	1. Landscape (W x H)	- 2,000R, Concave: 1,213.7 x 704.1 mm - 5,000R, Concave: 1,227.5 x 704.1 mm - 30,000R, Concave: 1,229.2 x 704.1 mm
		Dimension (W x H x D)	- 2,000R, Convex: 1,214.2 x 704.1 mm - 4,500R, Convex: 1,227.0 x 704.1 mm - 10,000R, Convex: 1,229.0 x 704.1 mm
		2. Portrait (W x H)	- 1,500R, Concave: 1,229 x 700.7 mm - 1,500R, Convex: 1,229 x 701.2 mm
	T-Con Box	3. Landscape / Portrait (D)	- Module Only: 21.4 mm (incl. case top) - Module + Center Bar: 30 mm - Module + Center Bar + T-Con Box: 41.2 mm - Module + Center Bar + T-Con Box + Signage Box: 91.2 mm
		Signage Box	312.2 x 213.4 x 16 mm
		Weight	412.6 x 222.4 x 64.3 mm
	Weight	Module Assy + Bars + Center frame: 11 kg, T-CON Box: 1.6 kg, Signage Box: 4.3 kg	
	Carton Dimensions (W x H x D)	1,370 x 940 x 355 mm	
	Packed Weight	74 kg (55EF5C-M3V), 59 kg (55EF5C-M2V)	
SPECIAL FEATURES		Temperature Sensor, Tile mode, Cooling FAN, DPM Select, Energy Saving, Motion Eyecare, File Play with USB, PIP/PBP, Internal Memory (64 GB), USB Cloning, DP Daisy Chain, Wake on LAN, PM Mode, Contents Scheduling, Local Time Auto Setting, Failover	
ENVIRONMENT CONDITIONS	Operation Temperature	0°C to 40°C	
	Operation Humidity	10% to 80%	
POWER	Power Supply	100-240 V~, 50/60 Hz	
	Power Type	Built-in Power	
POWER CONSUMPTION	Typ.	190 W	
	DPM	3 W	
STANDARD (CERTIFICATION)	Safety	UL/cUL/CB/TUV/KC	
	EMC	FCC Class "A"/CE/KCC	
	ErP/Energy Star	Yes/NA	
MEDIA PLAYER COMPATIBILITY	OPS-Type Compatible	Yes	
	External Media Player Attachable	Yes	
SOFTWARE COMPATIBILITY	SuperSign OLED	Yes	
	SuperSign C	Yes	
ACCESSORIES	Basic	Remote Controller (including battery 2ea), Power Cord, QSG, HDMI Cable (3M x 2ea, 1M x 2ea for connection between t-con box and signage box), Power Harness Cable (3M x 2ea, 1M x 2ea for connection between t-con box and signage box), IR receiver, Regulation Book, Phone to RS232C Gender, Jack Cover, Signage Box Mounting Bracket, FFC Cables (110mm x 4ea, 350mm x 4ea for connection between panel and t-con box)	
	Optional	Accessory Type1 (CaseTop/ Bar): A1L****EF5C, A1P****EF5C Accessory Type2 (Jig): A2L****EF5C, A2P****EF5C OPS Kit (KT-OPSA)	
EAN		TBD	