

Model Code		LS27FM500ELXZX
Attribute		Value
Display	Screen Size (Class)	27
	Flat / Curved	Flat
	Active Display Size (HxV) (mm)	597.888 x 336.312 mm
	Screen Curvature	N/A
	Aspect Ratio	16:9
	Panel Type	IPS
	Burn-In cover in warranty	N/A
	Brightness (Typical)	250cd/m ²
	Brightness (Min)	200cd/m ²
	Contrast Ratio (Static)	1,000:1(Typ.)
	Contrast Ratio (Dynamic)	N/A
	HDR(High Dynamic Range)	HDR10
	HDR10+	N/A
	Mini LED Local Dimming	N/A
	Resolution	FHD (1,920 x 1,080)
	Response Time (ms)	5ms(GTG)
	Viewing Angle (H/V)	178/178
	Color Support	Max 16.7M
Color Gamut (NTSC)	72%	
Color Gamut (DCI Coverage)	N/A	
Color Gamut (sRGB Coverage)	N/A	
Frame Rate	Max 60Hz	
General Feature	Eco Saving Plus	N/A
	Energy Saving Solution	N/A
	0.00 W Off mode	N/A
	Eye Saver Mode	Yes
	Flicker Free	Yes
	Picture-In-Picture	N/A
	Picture-By-Picture	N/A
	Quantum Dot Color	N/A
	Image Size	Yes
	Daisy Chain	N/A
	Windows Certification	Windows11
	FreeSync	N/A
	G-Sync	N/A
	VESA Adaptive-Sync	N/A
	Off Timer Plus	N/A
	Black Equalizer	N/A
	Virtual AIM Point	N/A
	Core Sync	N/A
	Game Bar	N/A
	Gaming Hub	Yes (KR, US, CA, BR, GB, FR, DE, IT, ES, MX, AU)
	Refresh Rate Optimizor	N/A
	Super Arena Gaming UX	N/A
	HDMI-CEC	Yes
Auto Source Switch	N/A	
Adaptive Picture	N/A	
Super Ultrawide GameView	N/A	
KVM Switch	N/A	
Smart Service	Smart Type	Smart
	Operating System	Tizen™
	Bixby	N/A
	Far-Field Voice Interaction	N/A
	Built-in Voice Assistant	N/A
	TV Plus	Yes (MX, BR Only)
	Universal Guide	N/A
	SmartThings Hub	N/A
	Multi Device Experience	Mobile to Screen, Sound Mirroring, Wireless On
	ScreenVitals	N/A
	Multi View	N/A
	Smart Calibration	N/A
	Knox Vault	N/A
	Workspace	N/A
	Wireless Display	N/A
	D-Sub	N/A
	HDCP Version (D-Sub)	N/A
	HDCP Version (DVI)	N/A
	Display Port	N/A
	Display Port Version	N/A



Interface	HDCP Version (DP)	N/A	
	Display Port Out	N/A	
	Display Port Out Version	N/A	
	Mini-Display Port	N/A	
	HDCP Version (Mini-DP)	N/A	
	HDMI	2EA	
	HDMI Version	1.4	
	HDCP Version (HDMI)	2.2	
	Micro HDMI	N/A	
	Micro HDMI Version	N/A	
	HDCP Version (Micro HDMI)	N/A	
	Audio In	N/A	
	Headphone	N/A	
	USB Ports	2	
	USB Hub Version	N/A	
	USB-C	NoEA	
	USB-C Charging Power	N/A	
	USB-B Upstream Port	N/A	
	USB-C Upstream Port (ONLY DATA)	N/A	
	USB Type-A Downstream Port	2	
	USB Type-A Downstream Version	2.0	
	USB Type-C Downstream Port	N/A	
	USB Type-C Downstream Version	N/A	
	Thunderbolt Downstream Port (Daisy Chain)	N/A	
	Thunderbolt Downstream Port Charging Power	N/A	
	HDCP Version (USB-C)	N/A	
	Thunderbolt Input	N/A	
	Thunderbolt Charging Power	N/A	
	Version of Thunderbolt	N/A	
	HDCP Version (Thunderbolt)	N/A	
	Ethernet (LAN)	N/A	
	WiFi	Yes (Wi-Fi 5)	
	Bluetooth	Yes(5.2)	
	Built-in Camera	N/A	
	Windows Hello Certification	N/A	
	Audio	Speaker	Yes
		Speaker Output	10W
		Adaptive Sound	Adaptive Sound
	Operation Conditions	Temperature	10 - 40 °C°C
		Humidity	10 - 80 (Non-Condensing)%
	Calibration	Factory Tuning	N/A
		Gray Balance	N/A
		Uniformity Correction	N/A
		Factory Calibration Report	N/A
	Design	Front Color	BLACK
		Rear Color	BLACK
		Stand Color	Black
		Stand Type	SIMPLE
HAS(Height Adjustable Stand)		N/A	
Tilt		-2.0 (±2.0) - 15.0° (±2.0°)	
Swivel		N/A	
Pivot		N/A	
Wall Mount		100 x 100	
Eco	TCO Certified	N/A	
	EPEAT	N/A	
	Carbon Footprint	N/A	
	Energy Efficiency Class	N/A	
	Recycled Plastic	N/A	
Power	Power Supply	AC 100 - 240 V	
	Power Consumption (Max)	48W	
	Power Consumption (Typ)	N/A	
	Power Consumption (DPMS)	N/A	
	Power Consumption (Off Mode)	-W	
	Power Consumption (Yearly)	N/A	
	Type	External Adaptor	
Dimension	Set Dimension with Stand (WxHxD)	612.7 x 468.9 x 200.5mm	
	Set Dimension without Stand (WxHxD)	612.7 x 369.6 x 41.1mm	
	Package Dimension (WxHxD)	667 x 100 x 467mm	
Weight	Set Weight with Stand	3.5kg	
	Set Weight without Stand	3.0kg	
	Package Weight	5.2kg	
	Power Cable Length	1.5 m	
	D-Sub Cable	N/A	
	HDMI Cable	Yes	



1 USB Type-A Downstream 2 USB Type-A Downstream 3 POWER 4 HDMI IN 1 5 HDMI IN 2 (ARC) / SERVICE



Accessory	HDMI to DVI Cable	N/A
	HDMI to Micro HDMI Cable	N/A
	DP Cable	N/A
	USB Type-C Cable	N/A
	USB Type A to B Upstream Cable	N/A
	USB Type-C to Type-A Gender Cable	N/A
	Remote Controller	Yes
	Camera	N/A
	Pogo Gender	N/A
Certification and Compliance	UL Glare Free	N/A
	Pantone Validated	N/A
Software Support	Security Update Period (At least 5 years)	N/A

Approval info

No	Type	Name
No Data Found		



