

Model Code		LF22T450FQRXXU	
Attribute		Value	
Display	Screen Size (Class)		22
	Flat / Curved	Flat	
	Active Display Size (HxV) (mm)	476.064 x 267.786 mm	
	Screen Curvature	N/A	
	Aspect Ratio		16:09
	Panel Type	IPS	
	Brightness (Typical)	250 cd/m <sup>2</sup>	
	Peak Brightness (Typical)	N/A	
	Brightness (Min)	200 cd/m <sup>2</sup>	
	Contrast Ratio Static	1000:1(Typ)	
	Dynamic Contrast Ratio	Mega	
	HDR(High Dynamic Range)	N/A	
	Resolution	1,920 x 1,080	
	Response Time (ms)	5(GTG)	
	Viewing Angle (H/V)	178°/178°	
	Color Support	Max 16.7M	
	Color Gamut (NTSC)	72% (CIE 1931)	
	Color Gamut (DCI Coverage)	N/A	
	sRGB Coverage	N/A	
	Adobe RGB Coverage	N/A	
	Frame Rate	Max 75Hz	
General Feature	Samsung MagicRotation Auto	N/A	
	Eco Saving Plus	Yes	
	Eco Motion Sensor	N/A	
	Eco Light Sensor	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		

	Game Mode	Yes	
	Image Size	Yes	
	USB Super Charging	N/A	
	Daisy Chain	N/A	
	Windows Certification	Windows10	
	FreeSync	Yes	
	FreeSync Premium	N/A	
	FreeSync Premium Pro	N/A	
	G-Sync	N/A	
	Off Timer Plus	Yes	
	Smartphone Wireless Charging	N/A	
	Screen Size Optimizer	N/A	
	Black Equalizer	N/A	
	Low Input Lag Mode	N/A	
	Refresh Rate Optimizor	N/A	
	Custom Key	N/A	
	Super Arena Gaming UX	N/A	
	HDMI-CEC	No	
Interface	Wireless Display	No	
	D-Sub	No	
	DVI	No	
	Dual Link DVI	No	
	Display Port	1 EA	
	Display Port Version		1.2
	Display Port Out	No	
	Display Port Out Version	N/A	
	Mini-Display Port	No	
	HDMI	2 EA	
	HDMI Version		1.4
	Audio In	No	
	Headphone	Yes	
	USB Hub Down Ports		2
	USB Hub Version	USB2.0x2	

	USB-C	No
	USB-C Charging Power	No
	Thunderbolt 3	N/A
	Thunderbolt 3 Charging Power (Port 1)	N/A
	Thunderbolt 3 Charging Power (Port 2)	N/A
	Ethernet (LAN)	N/A
Audio	Speaker	No
	USB Sound Bar (Ready)	No
Operation Conditions	Temperature	10°C~ 40°C °C
	Humidity	10% ~ 80%, non-condensing %
Calibration	Factory Tuning	N/A
	Built in Calibration Engine	N/A
	LUT(Look-up Table) Bit Depth	N/A
	Gray Balance	N/A
	Uniformity Correction	N/A
	Color Mode	N/A
	CMS(Color Management Software)	N/A
	Factory Calibration Report	N/A
Design	Color	BLACK
	Stand Type	HAS PIVOT (MORE THAN 100MM)
	HAS(Height Adjustable Stand)	100.0mm(±2.0mm)
	Tilt	-3.0°(±2.0°) ~ 25.0°(±2.0°)
	Swivel	-45°(±2.0°) ~ 45°(±2.0°)
	Pivot	Yes
	Wall Mount	100 x 100
Eco	ENERGY STAR	Yes
	Energy Efficiency Class	D
	Recycled Plastic	Over 3 %
Power	Power Supply	AC 100~240V
	Power Consumption (Max)	N/A
	Power Consumption (Typ)	12.0 W
	Power Consumption (DPMS)	0.5W W
	Power Consumption (Off Mode)	0.3W W

	Power Consumption (Yearly)	18 kWh/year
	Type	Internal Power
Dimension	Set Dimension with Stand (WxHxD)	488.8 x 325.3 x 210.0 mm
	Set Dimension without Stand (WxHxD)	488.8 x 294.4 x 39.4 mm
	Package Dimension (WxHxD)	553 x 146 x 358 mm
Weight	Set Weight with Stand	3.5 kg
	Set Weight without Stand	2.2 kg
	Package Weight	4.7 kg
Accessory	Power Cable Length	1.5 m
	D-Sub Cable	N/A
	DVI Cable	N/A
	HDMI Cable	Yes
	HDMI to DVI Cable	N/A
	DP Cable	N/A
	USB Type-C Cable	N/A
	Thunderbolt 3 Cable	N/A
	Mini-Display Gender	No
	Install CD	Yes
	Audio Cable	N/A
	USB 2.0 Cable	N/A
	USB 3.0 Cable	N/A
	Remote Controller	No
Disclaimer	Disclaimer	N/A