

Samsung 27" Essential Monitor T45F FHD

Merk : Samsung

Productnaam : 27" Essential Monitor T45F FHD

Productfamilie: Essential Monitor

Artikelcode: LF27T450FZUXEN



27", IPS, FHD (1920 x 1080), 16:9, 250 cd/m², 178°/178°, Max 16.7M, 75Hz, 5 ms, FreeSync, 612.1 x 391.6 x 224.0 mm

Samsung 27" Essential Monitor T45F FHD. Beeldschermdiagonaal: 68,6 cm (27"), Resolutie: 1920 x 1080 Pixels, HD type: Full HD, Display technologie: LED, Responstijd: 5 ms, Oorspronkelijke beeldverhouding: 16:9, Kijkhoek, horizontaal: 178°, Kijkhoek, verticaal: 178°. Ingebouwde USB-hub, Versie USB-hub: 2.0. VESA-montage, In hoogte verstelbaar. Kleur van het product: Zwart

Display		Ergonomics	
Display diagonal *	68.6 cm (27")	Adjustable height (max)	13 cm
Display resolution *	1920 x 1080 pixels	Pivot	✓
HD type *	Full HD	Swivelling	✓
Native aspect ratio *	16:9	Swivel angle range	-45 - 45°
Display technology *	LED	Tilt adjustment	✓
Panel type *	IPS	Tilt angle range	-3 - 25°
Touchscreen *	✗	Power	
Display brightness (typical)	250 cd/m²	Energy efficiency class (SDR) *	D
Display brightness (min)	200 cd/m²	Energy efficiency class (HDR) *	Not available
Response time *	5 ms	Energy consumption (SDR) per 1000 hours *	17 kWh
Response time measurement type	GTG (Gray to Gray)	Power consumption (typical) *	17 W
Screen shape *	Flat	Power consumption (standby) *	0.5 W
Contrast ratio (typical) *	1000:1	Power consumption (off)	0.3 W
Dynamic contrast ratio marketing name	Mega Contrast	AC input voltage	100 - 240 V
Maximum refresh rate *	75 Hz	AC input frequency	50/60 Hz
Viewing angle, horizontal	178°	Power supply type	Internal
Viewing angle, vertical	178°	Energy efficiency scale	A to G
Display number of colours *	16.7 million colours	European Product Registry for Energy Labelling (EPREL) code	679357
Viewable size, horizontal	59.8 cm	Operational conditions	
Viewable size, vertical	33.6 cm	Operating temperature (T-T)	10 - 40 °C
Display diagonal (metric)	68 cm	Operating relative humidity (H-H)	10 - 80%
NTSC coverage (typical)	72%	Weight & dimensions	
Performance		Width (with stand)	612.1 mm
NVIDIA G-SYNC *	✗	Depth (with stand)	224 mm
AMD FreeSync *	✓	Height (with stand)	391.6 mm
AMD FreeSync type	FreeSync	Weight (with stand)	4.6 kg
Flicker-free technology	✓	Width (without stand)	612.1 mm
Game mode	✓	Depth (without stand)	39.4 mm
Multimedia		Height (without stand)	363.6 mm
Built-in speaker(s) *	✗	Weight (without stand)	3.2 kg
Built-in camera *	✗	Packaging data	
Design		Package width	693 mm

Design		Packaging data	
Market positioning *	Professional	Package depth	428 mm
Product colour *	Black	Package height	147 mm
Ports & interfaces		Package weight	5.8 kg
Built-in USB hub *	✓	Packaging content	
USB hub version	2.0	Cables included	AC, HDMI
USB Type-A downstream ports quantity	2	Installation CD	✓
HDMI *	✓	Power cable length	1.5 m
HDMI ports quantity	2	Sustainability	
HDMI version	1.4	Sustainability compliance	✓
DisplayPorts quantity	1	Sustainability certificates	ENERGY STAR, TCO
DisplayPort version	1.2	Other features	
Headphone out *	✓	Samsung Eye Saver Mode	✓
Ergonomics		Eco Saving Plus	✓
VESA mounting *	✓	Image size	✓
Panel mounting interface	100 x 100 mm	Off Timer Plus	✓
Height adjustment *	✓		