

Samsung T45F computer monitor 61 cm (24") 1920 x 1080 pixels Full HD LED Black

Brand : Samsung

Product code: LF24T450FQRXXU

Product name : T45F

- Screen: 1920x1080 Resolution, IPS Panel
 - Technology: 5MS Response Time, 75Hz Refresh Rate, FreeSync
 - Connections: HDMI, Display Port, USB-Hub
 24" T45F Full HD Monitor, 1920 x 1080 px, 16:9, IPS, 250 cd/m², 5ms, 75 Hz, 178°/178°, AMD FreeSync, USB, HDMI, DisplayPort, 15 kWh, E
 Samsung T45F. Display diagonal: 61 cm (24"), Display resolution: 1920 x 1080 pixels, HD type: Full HD, Display technology: LED, Response time: 5 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. Built-in USB hub, USB hub version: 2.0. VESA mounting, Height adjustment. Product colour: Black



Display		Ergonomics	
Display diagonal *	61 cm (24")	Panel mounting interface	100 x 100 mm
Display resolution *	1920 x 1080 pixels	Height adjustment *	✓
HD type *	Full HD	Height adjustment	13 cm
Native aspect ratio *	16:9	Pivot	✓
Display technology *	LED	Swivelling	✓
Panel type *	IPS	Swivel angle range	-45 - 45°
Touchscreen *	✗	Tilt adjustment	✓
Display brightness (typical)	250 cd/m ²	Tilt angle range	-3 - 25°
Response time *	5 ms		
Screen shape *	Flat	Power	
Contrast ratio (typical) *	1000:1	Energy efficiency class (SDR) *	E
Dynamic contrast ratio marketing name	Mega Contrast	Energy consumption (SDR) per 1000 hours *	15 kWh
Maximum refresh rate *	75 Hz	Power consumption (typical) *	15 W
Viewing angle, horizontal	178°	Power consumption (standby) *	0.5 W
Viewing angle, vertical	178°	Power consumption (off)	0.3 W
Display number of colours *	16.7 million colours	AC input voltage	100 - 240 V
NTSC coverage (typical)	72%	European Product Registry for Energy Labelling (EPREL) code	405790
Performance		Operational conditions	
AMD FreeSync *	✓	Operating temperature (T-T)	10 - 40 °C
AMD FreeSync type	FreeSync	Operating relative humidity (H-H)	10 - 80%
Flicker-free technology	✓		
Game mode	✓	Weight & dimensions	
Multimedia		Width (with stand)	539.2 mm
Built-in speaker(s) *	✗	Depth (with stand)	224 mm
Design		Height (with stand)	370.9 mm
Market positioning *	Business	Weight (with stand)	4 kg
Product colour *	Black	Width (without stand)	539.2 mm
Ports & interfaces		Depth (without stand)	39.4 mm
Built-in USB hub *	✓	Height (without stand)	322.8 mm
USB hub version	2.0	Weight (without stand)	2.6 kg
USB Type-A downstream ports quantity	2	Packaging data	
HDMI *	✓	Package width	604 mm
		Package depth	385 mm
		Package height	147 mm

Ports & interfaces		Packaging data	
HDMI ports quantity	2	Package weight	5.5 kg
HDMI version	1.4	Packaging content	
DisplayPorts quantity	1	Cables included	AC, HDMI
DisplayPort version	1.2	Logistics data	
Headphone out *	✓	Harmonized System (HS) code	85285210
Ergonomics			
VESA mounting *	✓		



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