SAMSUNG

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

Brand : Samsung

Product name : T45F

Product code: LF24T450FQRXXU

- 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")	VESA mounting *	✔
Display resolution *	1920 x 1080 pixels	Panel mounting interface	100 x 100 mm
HD type *	Full HD	Height adjustment *	✔
Native aspect ratio *	16:9	Height adjustment	13 cm
Display technology *	LED	Pivot	✔
Panel type *	IPS	Swivelling	✔
Touchscreen *	✘	Swivel angle range	-45 - 45°
Display brightness (typical)	250 cd/m²	Tilt angle range	-3 - 25°
Response time	5 ms	Tilt adjustment	✔
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%	**Operational conditions**	
Performance		Operating temperature (T-T)	10 - 40 °C
AMD FreeSync *	✔	Operating relative humidity (H-H)	10 - 80%
AMD FreeSync type	FreeSync	**Packaging content**	
Flicker-free technology	✔	Cables included	AC, HDMI
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)	53.9 cm
Ports & interfaces		Depth (without stand)	3.94 cm
Built-in USB hub *	✔	Height (without stand)	32.3 cm
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

Ports & interfaces

HDMI ports quantity	2
HDMI version	1.4
DisplayPorts quantity	1
DisplayPort version	1.2
Headphone out *	✔

Packaging data

Package height	147 mm
Package weight	5.5 kg

Logistics data

Harmonized System (HS) code	85285210

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