SAMSUNG

Samsung F24T450FZU computer monitor 61 cm (24") 1920 x 1080 pixels Full HD Black

Brand : Samsung

Product name : F24T450FZU

Product code: LF24T450FZUXXU

24" 1920 x 1080 FHD, IPS, 16:9, HDMI, USB Hub, 5 ms, 75Hz, 250 nit, Black
Samsung F24T450FZU. Display diagonal: 61 cm (24"), Display resolution: 1920 x 1080 pixels, HD type: Full HD, Response time: 5 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. Built-in speaker(s). Built-in USB hub, USB hub version: 2.0. VESA mounting, Height adjustment. Product colour: Black

Display

Display diagonal *	61 cm (24")
Display resolution *	1920 x 1080 pixels
HD type *	Full HD
Native aspect ratio *	16:9
Panel type *	IPS
Touchscreen *	✘
Display brightness (typical)	250 cd/m²
Response time	5 ms
Screen shape *	Flat
Supported graphics resolutions	1920 x 1080 (HD 1080)
Contrast ratio (typical) *	1000:1
Dynamic contrast ratio marketing name	Mega Contrast
Maximum refresh rate *	75 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	16.7 million colours
Viewable size, horizontal	52.7 cm
Viewable size, vertical	29.6 cm
Colour gamut	72%

Performance

Flicker-free technology	✔
Game mode	✔
Compatible operating systems	Windows 10

Multimedia

Built-in speaker(s) *	✔

Design

Market positioning *	Business
Product colour *	Black

Ports & interfaces

Built-in USB hub *	✔
USB hub version	2.0
Number of USB Type-B upstream ports quantity	2

Ergonomics

Panel mounting interface	100 x 100 mm
Height adjustment *	✔
Height adjustment	13 cm
Pivot	✔
Swivelling	✔
Swivel angle range	-45 - 45°
Tilt adjustment	✔
Tilt angle range	-3 - 25°

Power

Energy efficiency class (SDR) *	E
Energy consumption (SDR) per 1000 hours *	15 kWh
Power consumption (typical) *	15 W
Power consumption (standby) *	0.5 W
Power consumption (off)	0.3 W
AC adapter output voltage	100-240 V
Energy efficiency scale	A to G

Operational conditions

Operating temperature (T-T)	10 - 40 °C
Operating relative humidity (H-H)	10 - 80%

Packaging content

Cables included	AC

Weight & dimensions

Width (with stand)	539.2 mm
Depth (with stand)	224 mm
Height (with stand)	370.9 mm
Weight (with stand)	4 kg
Width (without stand)	539.2 mm
Depth (without stand)	39.4 mm
Height (without stand)	322.8 mm
Weight (without stand)	2.6 kg

Packaging data

Package width	604 mm
Package depth	385 mm

Ports & interfaces			Packaging data	
HDMI *	✔		Package height	147 mm
HDMI ports quantity	2		Package weight	5.5 kg
HDMI version	1.4		**Sustainability**	
DisplayPorts quantity	1		Sustainability certificates	ENERGY STAR
DisplayPort version	1.2		European Product Registry for Energy Labelling (EPREL) code	679356
Headphone out *	✔			
Ergonomics			**Logistics data**	
VESA mounting *	✔		Harmonized System (HS) code	85285210

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