Samsung F24T450FQR

Artikel	119937
Herstellernummer	LF24T450FQRXEN
EAN	8806090961762
Samsung	

All-round colour clarity
See every inch clearly from any angle. The IPS panel preserves colour vividness and detail across the whole screen. Now, whole teams can work comfortably on the productivity-boosting wide display and view accurate tones and shades from 178? all around, with no colour washing.

More screen to focus on
The borderless design maximises concentration. Take in everything with just one glance on a display that looks almost gapless when used in a dual-monitor setup. With no distractions in your way, get through larger sections of your to-do list during screen time.

More ways to connect
A variety of inputs bring a convenient computing experience. With 2x HDMI 1.4 ports and a display port, enjoy the versatility of being able to plug multiple devices straight into your monitor.

Tailored to your use
Superior design for the ultimate in everyday versatility. The height-adjustable monitor swivels, tilts and pivots for you to see your work any way you want. The sleek and clean design adds a touch of style to your office interior and is VESA-compatible for easy installation.

Fresh eyes achieve more
Protected eyes stay focused through the whole shift. Advanced eye comfort technology reduces eye strain for heightened concentration and greater productivity. Flicker Free technology continuously removes tiring and irritating screen flicker, while Eye Saver Mode minimises blue light emissions.

Energy-saving display
Eco Saving Plus achieves power-consumption reductions of up to 10% while still maintaining picture quality. It adjusts the brightness of the screen's black sections while simultaneously adjusting the RGB gain values, so the screen looks just as bright as you remember.

Zusammenfassung

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Samsung F24T450FQR, 61 cm (24"), 1920 x 1080 pixels, Full HD, 5 ms, Black

Samsung F24T450FQR. 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 USB hub, USB hub version: 2.0. VESA mounting, Height adjustment. Product colour: Black

Merkmale

Logistics data

Harmonized System (HS) code	85285210

Packaging content

Cables included	HDMI

Multimedia

Built-in speaker(s)	N
Built-in camera	N

Operational conditions

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

Design

Market positioning	Business
Product colour	Black
Feet colour	Black

Packaging data

Other features

Power consumption (DPMS)	0.5 W
Picture-by-Picture (PbP)	N
Samsung Eye Saver Mode	Y
On/Off timer	Y
Daisy chain	N

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
Energy efficiency scale	A to G

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)	53.9 cm
Depth (without stand)	3.94 cm
Height (without stand)	32.3 cm
Weight (without stand)	2.6 kg

Ports & interfaces

Built-in USB hub	Y
USB hub version	2.0

Package width	604 mm		DVI port	N
Package depth	385 mm		HDMI	Y
Package height	147 mm		HDMI ports quantity	2
Package weight	5.5 kg		HDMI version	1.4
			DisplayPorts quantity	1
			DisplayPort version	1.2
			Audio input	N
Performance			Headphone out	Y
NVIDIA G-SYNC	N			
AMD FreeSync	Y		**Ergonomics**	
AMD FreeSync type	FreeSync			
Flicker-free technology	Y		VESA mounting	Y
			Panel mounting interface	100 x 100 mm
			Height adjustment	Y
			Height adjustment	13 cm
			Pivot	Y
			Swivelling	Y
			Swivel angle range	-45 - 45°
			Tilt angle range	-3 - 25°
			Picture-in-Picture	N
			Black eQualizer function	N
			Tilt adjustment	Y

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	N
Display brightness (typical)	250 cd/m²
Response time	5 ms
Screen shape	Flat
Supported graphics resolutions	1920 x 1080 (HD 1080)
Aspect ratio	16:9
Contrast ratio (typical)	1000:1
Maximum refresh rate	75 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours	16.7 million colours
Colour gamut	72%
Quantum dot color technology	N