

**Samsung LF32TU870VPXXU computer monitor 81.3 cm (32") 3840 x 2160 pixels 4K Ultra HD LED Blue, Grey**

**Brand :** Samsung

**Product code:** LF32TU870VPXXU

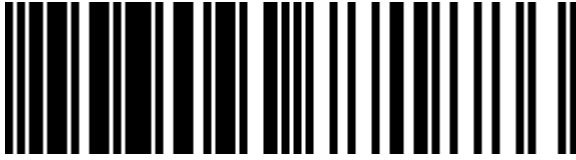
**Product name :** LF32TU870VPXXU



- Screen: 3840x2160 Resolution, HDR10, VA Panel  
 - Technology: 4MS Response Time, 60Hz Refresh Rate, FreeSync™  
 - Connections: Thunderbolt 3, HDMI, Display Port, USB-Hub, Headphone  
 - Great for: Productivity, Streaming & Casual gaming  
 3840 x 2160, 16:9, 250cd/m², 697.306x392.234mm, Flat, 716.2 x 610.0 x 226.0 mm, 8.1 kg  
 Samsung LF32TU870VPXXU. Display diagonal: 81.3 cm (32"), Display resolution: 3840 x 2160 pixels, HD type: 4K Ultra 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: 3.2 Gen 1 (3.1 Gen 1). VESA mounting, Height adjustment. Product colour: Blue, Grey

Display		Ergonomics	
Display diagonal *	81.3 cm (32")	VESA mounting *	✓
Display resolution *	3840 x 2160 pixels	Panel mounting interface	100 x 100 mm
HD type *	4K Ultra HD	Wall mountable	✓
Native aspect ratio *	16:9	Height adjustment *	✓
Display technology *	LED	Height adjustment	13.5 cm
Panel type *	VA	Pivot	✓
Touchscreen *	✗	Pivot angle	-2 - 92°
Display brightness (typical)	250 cd/m²	Swivelling	✓
Response time	5 ms	Swivel angle range	-45 - 45°
Screen shape *	Flat	Tilt adjustment	✓
Contrast ratio (typical) *	2500:1	Tilt angle range	-7 - 13°
Contrast ratio (dynamic)	100000:1	Picture-in-Picture	✓
Maximum refresh rate *	60 Hz	Power	
Viewing angle, horizontal	178°	Energy efficiency class (SDR) *	F
Viewing angle, vertical	178°	Energy efficiency class (HDR) *	G
Display number of colours *	1 billion colours	Energy consumption (SDR) per 1000 hours *	32 kWh
Viewable size, horizontal	69.7 cm	Energy consumption (HDR) per 1000 hours *	59 kWh
Viewable size, vertical	39.2 cm	Power consumption (typical) *	32.4 W
Display diagonal (metric)	80 cm	Power consumption (standby) *	0.5 W
High Dynamic Range (HDR) supported	✓	Power consumption (max)	200 W
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)	Power consumption (off)	0.3 W
Colour gamut	91.6%	AC input voltage	100 - 240 V
sRGB coverage (typical)	99.9%	Power supply type	Internal
NTSC coverage (typical)	87.2%	Energy efficiency scale	A to G
Adobe RGB coverage	85%	Operational conditions	
Performance		Operating temperature (T-T)	10 - 40 °C
Flicker-free technology	✓	Operating relative humidity (H-H)	10 - 80%
Game mode	✓	Packaging content	
Multimedia		Cables included	AC, HDMI, Thunderbolt
Built-in camera *	✗		

Design		Weight & dimensions	
Market positioning *	Gaming	Width (with stand)	716.2 mm
Product colour *	Blue, Grey	Depth (with stand)	226 mm
Colour name	DARK BLUE GRAY	Height (with stand)	610 mm
Ports & interfaces		Weight (with stand)	8.1 kg
Built-in USB hub *	✓	Width (without stand)	716.2 mm
USB hub version	3.2 Gen 1 (3.1 Gen 1)	Depth (without stand)	52.9 mm
HDMI *	✓	Height (without stand)	420.1 mm
HDMI ports quantity	1	Weight (without stand)	5.5 kg
HDMI version	2.0	Packaging data	
DisplayPorts quantity	1	Package width	810 mm
DisplayPort version	1.2	Package depth	544 mm
Thunderbolt 3 ports quantity	2	Package height	192 mm
Headphone out *	✓	Package weight	10.6 kg
Network		Package type	Box
Ethernet LAN	✓		



8806094771886

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 09-MAY-2024. Prints or copies of Information are only valid on the printed Publication date