

Samsung U28R550UQP computer monitor 71.1 cm (28") 3840 x 2160 pixels 4K Ultra HD LED Black

Brand : Samsung

Product code: LU28R550UQPXXU

Product name : U28R550UQP

- Screen: 3840x2160 Resolution, HDR10, IPS Panel
- Technology: 4MS Response Time, 60Hz Refresh Rate, FreeSync™
- Connections: HDMI, Display Port, Headphone
- Great For: Productivity & Immersive Viewing

28", 3840 x 2160 4K Ultra HD, IPS, 16:9, HDR10, 2x HDMI, DisplayPort, Headphone, Tilt, VESA, F/G
 Samsung U28R550UQP. Display diagonal: 71.1 cm (28"), Display resolution: 3840 x 2160 pixels, HD type: 4K Ultra HD, Display technology: LED, Response time: 4 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. VESA mounting. Product colour: Black



Display		Ergonomics	
Display diagonal *	71.1 cm (28")	Wall mountable	✓
Display resolution *	3840 x 2160 pixels	Cable lock slot *	✗
HD type *	4K Ultra HD	Height adjustment *	✗
Native aspect ratio *	16:9	Tilt adjustment	✓
Display technology *	LED	Tilt angle range	-2 - 15°
Panel type *	IPS	Picture-in-Picture	✓
Touchscreen *	✗	Power	
Display brightness (typical)	300 cd/m²	Energy efficiency class (SDR) *	F
Response time *	4 ms	Energy efficiency class (HDR) *	G
Screen shape *	Flat	Energy consumption (SDR) per 1000 hours *	27 kWh
Contrast ratio (typical) *	1000:1	Energy consumption (HDR) per 1000 hours *	40 kWh
Dynamic contrast ratio marketing name	Mega Infinity DCR	Power consumption (typical) *	27 W
Maximum refresh rate *	60 Hz	Power consumption (standby) *	0.5 W
Viewing angle, horizontal	178°	Power consumption (max)	48 W
Viewing angle, vertical	178°	Power consumption (off)	0.3 W
Display number of colours *	1 billion colours	AC input voltage	100 - 240 V
Viewable size, horizontal	62.1 cm	Power supply type	External
Viewable size, vertical	34.1 cm	Energy efficiency scale	A to G
Display diagonal (metric)	70.8 cm	European Product Registry for Energy Labelling (EPREL) code	1409548
High Dynamic Range (HDR) supported	✓	Operational conditions	
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)	Operating temperature (T-T)	10 - 40 °C
Performance		Operating relative humidity (H-H)	10 - 80%
NVIDIA G-SYNC *	✗	Weight & dimensions	
AMD FreeSync *	✓	Width (with stand)	638.8 mm
AMD FreeSync type	FreeSync	Depth (with stand)	250.5 mm
Flicker-free technology	✓	Height (with stand)	479.3 mm
Low Blue Light technology	✓	Weight (with stand)	5.6 kg
Game mode	✓	Width (without stand)	638.8 mm
Multimedia		Depth (without stand)	64 mm
Built-in speaker(s) *	✗	Height (without stand)	374 mm
Built-in camera *	✗	Weight (without stand)	5 kg

Design		Packaging data	
Market positioning *	Home	Package width	732 mm
Product colour *	Black	Package depth	465 mm
Feet colour	Black	Package height	176 mm
Ports & interfaces		Package weight	7.6 kg
Built-in USB hub *	✗	Packaging content	
HDMI *	✓	Stand included	✓
HDMI ports quantity	2	Cables included	AC, HDMI
HDMI version	2.0	Power adapter included	✓
DisplayPorts quantity	1	Manual	✓
DisplayPort version	1.2	Power cable length	1.5 m
Headphone out *	✓	Other features	
Ergonomics		Compatible operating systems	Windows 10
VESA mounting *	✓		
Panel mounting interface	75 x 75 mm		



8806094771954

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