

Samsung LS27C902PAU computer monitor 68.6 cm (27") 5120 x 2880 pixels 5K Ultra HD LED Silver

Brand : Samsung

Product code: LS27C902PAUXU

Product name : LS27C902PAU

- 5K provides more pixels than 4K, making a bigger canvas for you, with 218 PPI for incredible detail
 - Take care of your eyes while you take care of work. Matte Display drastically reduces light reflections without obscuring your view
 - With Smart Calibration and a smartphone, the screen can easily be customized for unique experiences
- 27", 5K, 5120 x 2880, 16:9, 60 Hz, Mini-Display Port, USB Hub, Thunderbolt 3, WiFi 5, Bluetooth 4.2, 100-240 V, 26.1 W, 611.4 x 530.7 x 135.3 mm, 7.4 kg
 Samsung LS27C902PAU. Display diagonal: 68.6 cm (27"), Display resolution: 5120 x 2880 pixels, HD type: 5K Ultra HD, Display technology: LED, 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. Height adjustment. Product colour: Silver



Display		Network	
Display diagonal *	68.6 cm (27")	Bluetooth version	4.2
Display resolution *	5120 x 2880 pixels	Remotely operated	✓
HD type *	5K Ultra HD	Ergonomics	
Native aspect ratio *	16:9	Panel mounting interface	100 x 100 mm
Display technology *	LED	Wall mountable	✓
Panel type *	IPS	Height adjustment *	✓
Display brightness (typical)	600 cd/m ²	Height adjustment	12 cm
Response time	5 ms	Pivot	✓
Screen shape *	Flat	Pivot angle	-92 - 92°
Contrast ratio (typical) *	1000:1	Tilt adjustment	✓
Maximum refresh rate *	60 Hz	Tilt angle range	-2 - 15°
Viewing angle, horizontal	178°	Power	
Viewing angle, vertical	178°	Energy efficiency class (SDR) *	F
Display number of colours *	1 billion colours	Energy efficiency class (HDR) *	G
Display diagonal (metric)	68 cm	Energy consumption (SDR) per 1000 hours *	26 kWh
High Dynamic Range (HDR) supported	✓	Energy consumption (HDR) per 1000 hours *	68 kWh
Colour gamut	99%	Power consumption (typical) *	26.1 W
sRGB coverage (typical)	100%	Power consumption (standby) *	0.5 W
Display brightness (min)	480 cd/m ²	Power consumption (max)	182 W
Factory-calibrated	✓	Power consumption (average)	38 W
Performance		AC input voltage	100 - 240 V
NVIDIA G-SYNC *	✗	Power supply type	External
AMD FreeSync *	✗	Energy efficiency scale	A to G
Brand specific technologies	Eye Saver	Operational conditions	
Flicker-free technology	✓	Operating temperature (T-T)	10 - 40 °C
Sound mirroring	✓	Non-operating relative humidity (non-condensing)	10 - 80%
Screen mirroring	✓	Packaging content	
Game mode	✓	Stand included	✓
TV Plus	✓	Cables included	Power, Thunderbolt
SmartThings app support	✓		
Works with Samsung Bixby	✓		
Wireless Dex support	✓		

Performance		Packaging content	
Tap view	✓	Remote control included	✓
Smart modes	Custom, Eco, Graphics	Manual	✓
Multimedia		Power cable length	1.5 m
Built-in speaker(s) *	✓	Weight & dimensions	
Built-in camera *	✗	Width (with stand)	611.4 mm
Number of speakers	2	Depth (with stand)	135.3 mm
RMS rated power	10 W	Height (with stand)	530.7 mm
Design		Weight (with stand)	7.4 kg
Market positioning *	Smart	Width (without stand)	611.4 mm
Product colour *	Silver	Depth (without stand)	27.1 mm
Front bezel colour	Silver	Height (without stand)	364.1 mm
Feet colour	Silver	Weight (without stand)	4.7 kg
Ports & interfaces		Packaging data	
Built-in USB hub *	✓	Package width	820 mm
Number of upstream ports	3	Package depth	423 mm
Mini DisplayPorts quantity	1	Package height	133 mm
Thunderbolt 3 ports quantity	1	Package weight	10.7 kg
HDCP	✓	Package type	Box
HDCP version	2.2	Sustainability	
Network		European Product Registry for Energy Labelling (EPREL) code	1560843
Wi-Fi	✓	Other features	
Wi-Fi standards	Wi-Fi 5 (802.11ac)	User guide	✓
Bluetooth	✓		

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