

Samsung S90PC computer monitor



Artikel	131901
Herstellernummer	LS27C902PAUXEN
EAN	8806095006413
Samsung	

Zusammenfassung

Samsung S90PC, 68.6 cm (27"), 5120 x 2880 pixels, 5K Ultra HD, LCD, 5 ms, Silver

Samsung S90PC. Display diagonal: 68.6 cm (27"), Display resolution: 5120 x 2880 pixels, HD type: 5K Ultra HD, Display technology: LCD, Display surface: Matt, 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: 3.2 Gen 1 (3.1 Gen 1). VESA mounting, Height adjustment. Product colour: Silver

Merkmale

Sustainability

Sustainability compliance Yes

Operational conditions

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

Design

Market positioning Consumer
Product colour Silver
Frameless design Yes
Front bezel colour Black

Performance

NVIDIA G-SYNC	No
AMD FreeSync	No
Flicker-free technology	Yes
Low Blue Light technology	Yes
Game mode	Yes
Game features	Super Ultrawide GameView
Smart features	Screen sound to mobile
Operating system installed	Tizen

Weight & dimensions

Width (with stand)	611.4 mm
Depth (with stand)	135.3 mm
Height (with stand)	530.7 mm
Weight (with stand)	7.4 kg
Width (without stand)	611.4 mm
Depth (without stand)	27.1 mm

Feet colour	Silver
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Height (without stand)	364.1 mm
Weight (without stand)	4.7 kg

Multimedia

Number of speakers	2
RMS rated power	10 W
Built-in speaker(s)	Yes
Adaptive Sound Control (ASC)	Yes
Built-in camera	Yes

Packaging data

Stand type	HAS stand
Package width	820 mm
Package depth	133 mm
Package height	423 mm
Package weight	10.7 kg

Network

Wi-Fi	Yes
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac)
Bluetooth	Yes
Bluetooth version	4.2
Ethernet LAN	No
Remotely operated	Yes

Packaging content

Stand included	Yes
Cables included	Thunderbolt
Power adapter included	Yes
Remote control included	Yes
Pogo gender adapter included	Yes
Power cable length	1.5 m
Camera included	Yes

Ergonomics

VESA mounting	Yes
Panel mounting interface	100 x 100 mm
Cable management	Yes
Height adjustment	Yes
Adjustable height (max)	12 cm
Pivot	Yes
Pivot angle	-92 - 92°
Tilt adjustment	Yes
Tilt angle range	-2 - 15°
On Screen Display (OSD)	No

Ports & interfaces

Built-in USB hub	Yes
USB hub version	3.2 Gen 1 (3.1 Gen 1)
USB Type-A downstream ports quantity	3
USB Power Delivery (USB PD)	Yes
USB Power Delivery up to	90 W
HDMI	No
Mini DisplayPorts quantity	1
Thunderbolt 4 ports quantity	1
Headphone out	No
HDCP	Yes
HDCP version	2.2
DC-in jack	Yes

Power

Energy efficiency class (SDR)	F
Energy efficiency class (HDR)	G
Energy consumption (SDR) per 1000 hours	26.1 kWh
Energy consumption (HDR) per 1000 hours	68 kWh
Power consumption (typical)	26.1 W
Power consumption (standby)	0.5 W
Power consumption (max)	182 W
AC input voltage	100 - 240 V
AC input frequency	50/60 Hz
AC adapter output voltage	20 V
Power supply type	External
Energy efficiency scale	A to G
European Product Registry for Energy Labelling (EPREL) code	1560843

Display

Display diagonal	68.6 cm (27")
Display resolution	5120 x 2880 pixels
HD type	5K Ultra HD
Native aspect ratio	16:9
Display technology	LCD
Panel type	IPS
LED backlight	No
Touchscreen	No

Display brightness (typical)	600 cd/m ²
Response time	5 ms
Response time measurement type	GTG (Gray to Gray)
Display surface	Matt
Screen shape	Flat
Contrast ratio (typical)	1000:1
Maximum refresh rate	60 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours	1 billion colours
Viewable size, horizontal	59.7 cm
Viewable size, vertical	33.6 cm
Display diagonal (metric)	68 cm
High Dynamic Range (HDR) supported	Yes
Colour gamut standard	DCI-P3
Colour gamut	99%
sRGB coverage (typical)	100%

Other features

Sound mirroring	Yes
Screen mirroring	Yes
TV Plus	Yes
SmartThings app support	Yes
Works with Samsung Bixby	Yes
Office 365 support	Yes
Wireless Dex support	Yes
Tap view	Yes
Virtual assistant	Amazon Alexa
Far-field voice interaction	Yes
Multi View	Yes
AirPlay	Yes
Digital signal format system	Not supported
Samsung Eye Saver Mode	Yes
Warranty period	2 year(s)
Image size	Y
Wireless display	Yes
Adaptive picture	Yes
Smart calibration	Yes
NFT marketplaces	Nifty Gateway
Workspace	Yes
Virtual AIM point	Yes
My contents	Yes
Auto source switch+	Yes
Compliance certificates	cTUVus
Certification	UL Glare Free, Pantone, TÜV Eye Care

Preisänderungen und Irrtümer vorbehalten. Alle Produkte solange der Vorrat reicht.