Samsung LS49C950UAU computer monitor 124.5 cm (49") 5120 x 1440 pixels DQHD LED Black

Brand : Samsung

Product family: ViewFinity

Product code:
LS49C950UAUXXU

Product name : LS49C950UAU

- Immerse yourself in enhanced productivity for all your projects with Dual QHD in 1000R curvature
- See more in every shade while working on video or design projects with VESA DisplayHDR 400
- A clutter free workspace with DisplayPort, 2 HDMI inputs, USB and USB Type-C inputs that support 90W charging

Samsung 49" S95UC DQHD USB-C Curved ViewFinity Monitor
Samsung LS49C950UAU. Display diagonal: 124.5 cm (49"), Display resolution: 5120 x 1440 pixels, HD type: DQHD, Display technology: LED, Response time: 5 ms, Native aspect ratio: 32:9, 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: Black

Display

Display diagonal *	124.5 cm (49")
Display resolution *	5120 x 1440 pixels
HD type *	DQHD
Native aspect ratio *	32:9
Display technology *	LED
Panel type *	VA
Touchscreen *	✘
Display brightness (typical)	350 cd/m²
Response time *	5 ms
Screen shape *	Curved
Screen curvature rating	1000R
Contrast ratio (typical) *	3000:1
Dynamic contrast ratio marketing name	Mega DCR
Maximum refresh rate *	120 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	1.07 billion colours
Viewable size, horizontal	119.2 cm
Viewable size, vertical	33.5 cm
Display diagonal (metric)	124 cm
High Dynamic Range (HDR) supported	✔
High Dynamic Range (HDR) technology	DisplayHDR 400
Colour gamut	92%
sRGB coverage (typical)	1.15%

Performance

NVIDIA G-SYNC *	✘
AMD FreeSync *	✘
Flicker-free technology	✔
Game mode	✘

Network

Bluetooth	✘
Ethernet LAN	✔

Ergonomics

VESA mounting *	✔
Panel mounting interface	100 x 100 mm
Wall mountable	✔
Height adjustment *	✔
Height adjustment	12 cm
Pivot	✔
Pivot angle	-2 - 11°
Swivelling	✔
Swivel angle range	-15 - 15°
Picture-in-Picture	✔

Power

Energy efficiency class (SDR) *	G
Energy efficiency class (HDR) *	G
Energy consumption (SDR) per 1000 hours *	44 kWh
Energy consumption (HDR) per 1000 hours *	74 kWh
Power consumption (typical) *	44 W
Power consumption (standby) *	0.5 W
Power consumption (max)	210 W
Power consumption (off)	0.3 W
AC input voltage	100 - 240 V
Power supply type	Internal
European Product Registry for Energy Labelling (EPREL) code	1775280

Operational conditions

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

Multimedia

Number of speakers	2
RMS rated power	5 W
Built-in speaker(s) *	✔
Built-in camera *	✘

Design

Market positioning *	Home
Product colour *	Black

Ports & interfaces

Built-in USB hub *	✔
USB hub version	3.2 Gen 1 (3.1 Gen 1)
USB Power Delivery	✔
USB Power Delivery up to	90 W
HDMI *	✔
HDMI ports quantity	2
HDMI version	2.0
DisplayPorts quantity	1
DisplayPort version	1.4
Built-in KVM switch	✔
HDCP	✔
HDCP version	2.2

Weight & dimensions

Width (with stand)	1147.6 mm
Depth (with stand)	420.5 mm
Height (with stand)	568.4 mm
Weight (with stand)	15.6 kg
Width (without stand)	1147.6 mm
Depth (without stand)	293.8 mm
Height (without stand)	363.5 mm
Weight (without stand)	10.6 kg

Packaging data

Package width	1265 mm
Package depth	481 mm
Package height	343 mm
Package weight	20.6 kg

Packaging content

Cables included	HDMI, USB

Other features

TV Plus	✘
Works with Samsung Bixby	✘
Wireless Dex support	✘
Tap view	✘

8806095256689

Publication date: 29-OCT-2024. Prints or copies of Information are only valid on the printed Publication date