PHILIPS

Philips S Line 273S1/00 computer monitor 68.6 cm (27") 1920 x 1080 pixels Full HD LCD Black

Brand : Philips

Product family: S Line

Product code: 273S1/00

Product name : 273S1/00

Monitor 273S1 LCD monitor with USB-C docking

Philips S Line 273S1/00 computer monitor 68.6 cm (27") 1920 x 1080 pixels Full HD LCD Black:

The Philips USB-C monitor replaces cable clutter. View FHD image and charge your laptop at the same time with a single USB-C cable. Features like Daisy chain for multi-display setup, and Eye comfort with TUV certification to reduce eye fatigue.

Philips S Line 273S1/00. Display diagonal: 68.6 cm (27"), Display resolution: 1920 x 1080 pixels, HD type: Full HD, Display technology: LCD, Response time: 4 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: Black

Display		Ergonomics	
Display diagonal *	68.6 cm (27")	VESA mounting *	✓
Display resolution *	1920 x 1080 pixels	Panel mounting interface	100 x 100 mm
HD type *	Full HD	Cable lock slot *	✓
Native aspect ratio *	16:9	Cable lock slot type	Kensington
Display technology *	LCD	Height adjustment *	✓
Panel type *	IPS	Height adjustment	13 cm
Backlight type	W-LED	Pivot	✓
Touchscreen *	✗	Pivot angle	-90 - 90°
Display brightness (typical)	300 cd/m²	Swivelling	✓
Response time	4 ms	Swivel angle range	-180 - 180°
Anti-glare screen	✓	Tilt angle range	-5 - 25°
Screen shape *	Flat	On Screen Display (OSD)	✓
Contrast ratio (typical) *	1000:1	On Screen Display (OSD) languages	Simplified Chinese, Traditional Chinese, Czech, German, Dutch, English, Spanish, Finnish, French, Greek, Hungarian, Italian, Japanese, Korean, Polish, Portuguese, Russian, Swedish, Turkish, Ukrainian
Contrast ratio (dynamic)	50000000:1		
Dynamic contrast ratio marketing name	SmartContrast		
Maximum refresh rate *	75 Hz		
Viewing angle, horizontal	178°	Plug and Play	✓
Viewing angle, vertical	178°	LED indicators	Operation, Stand-by
Display number of colours *	16.7 million colours	**Power**	
Pixel pitch	0.3114 x 0.3114 mm		
Pixel density	82 ppi	Energy efficiency class (SDR) *	E
Horizontal scan range	30 - 85 kHz	Energy efficiency class (HDR) *	Not available
Vertical scan range	48 - 75 Hz	Energy consumption (SDR) per 1000 hours *	21 kWh
Viewable size, horizontal	59.8 cm	Power consumption (typical) *	17.2 W
Viewable size, vertical	33.6 cm	Power consumption (standby) *	0.3 W
Display diagonal (metric)	68.6 cm	Power consumption (off)	0.3 W
DDC/CI	✓	AC input voltage	100 - 240 V
Haze rate	25%	AC input frequency	50 - 60 Hz
Surface hardness	3H		

Display

Colour depth	6 bit
RGB colour space	sRGB
sRGB coverage (typical)	102%
NTSC coverage (typical)	81%
Display sRGB	✓

Performance

NVIDIA G-SYNC *	✗
AMD FreeSync *	✗
Fast charging	✓
Fast charging technology	Power Delivery
Component video sync	Separate sync
Flicker-free technology	✓
Low Blue Light technology	✓
Compatible operating systems	Mac OS X Windows 11 / 10 / 8.1 / 8 / 7

Multimedia

Built-in speaker(s) *	✓
Built-in camera *	✗
Number of speakers	2
RMS rated power	4 W

Design

Market positioning *	Office
Product colour *	Black
Front bezel colour	Black
Feet colour	Black

Ports & interfaces

Built-in USB hub *	✓
USB hub version	3.2 Gen 1 (3.1 Gen 1)
USB upstream port type	USB Type-C
Number of USB Type-C upstream ports quantity	1
USB Type-A downstream ports quantity	4
USB Type-C DisplayPort Alternate Mode	✓
USB Power Delivery	✓
USB Power Delivery up to	65 W
HDMI *	✓
HDMI ports quantity	1
HDMI version	1.4
DisplayPorts quantity	1
DisplayPort version	1.2
Audio output	✓
HDCP	✓
HDCP version	1.4/2.2
DisplayPort output	✓

Network

Ethernet LAN	✓

Power

Power supply type	Internal
Energy efficiency scale	A to G

Operational conditions

Operating temperature (T-T)	0 - 40 °C
Storage temperature (T-T)	-20 - 60 °C
Operating relative humidity (H-H)	20 - 80%
Operating altitude	0 - 3658 m
Non-operating altitude	3658 - 12192 m

Packaging content

Stand included	✓
Cables included	HDMI, DisplayPort, USB Type-C, AC
Manual	✓
Bundled software	SmartControl

Weight & dimensions

Width (with stand)	613 mm
Depth (with stand)	205 mm
Height (with stand)	537 mm
Weight (with stand)	6.79 kg
Width (without stand)	613 mm
Depth (without stand)	54 mm
Height (without stand)	366 mm
Weight (without stand)	5.03 kg

Packaging data

Package width	730 mm
Package depth	193 mm
Package height	471 mm
Package weight	10.3 kg

Sustainability

Sustainability compliance	✓
Sustainability certificates	ENERGY STAR, TCO, RoHS
Doesn't contain	PVC/BFR, Mercury
European Product Registry for Energy Labelling (EPREL) code	1404198

Recycling data

Post-consumer recycled plastic	85%

Other features

Exterior finish type	Textured
Picture enhancement	SmartImage
Recyclable packaging material	100%
Regulatory Approvals	CB; FCC Class B; ICES-003; CE Mark; TUV/GS; TUV Ergo; SEMKO; CU-EAC; EAEU RoHS; TUV Eye Comfort certified
EasyRead mode	✓
LowBlue mode	✓
Mean time between failures (MTBF)	70000 h
Ethernet LAN data rates	10,100,1000 Mbit/s
Wake-on-LAN	✓

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