



Philips S Line 242S9JML/00 LED display 61 cm (24") 1920 x 1080 pixels Full HD LCD Black

Brand : Philips

Product family: S Line

Product code: 242S9JML/00

Product name : 242S9JML/00

Business Monitor 242S9JML LCD monitor

[Philips S Line 242S9JML/00 LED display 61 cm \(24"\) 1920 x 1080 pixels Full HD LCD Black:](#)

Our S Line monitor delivers business efficiency. Features like Flicker-free and LowBlue mode make work easy on the eyes and increase your productivity.

Philips S Line 242S9JML/00. Display diagonal: 61 cm (24"), 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 *	61 cm (24")	Cable lock slot *	✓
Display resolution *	1920 x 1080 pixels	Cable lock slot type	Kensington
HD type *	Full HD	Height adjustment *	✓
Native aspect ratio *	16:9	Height adjustment	13 cm
Display technology *	LCD	Pivot	✓
Panel type *	VA	Pivot angle	-90 - 90°
Backlight type	W-LED	Swivelling	✓
Touchscreen *	✗	Swivel angle range	-180 - 180°
Display brightness (typical)	300 cd/m ²	Tilt adjustment	✓
Response time *	4 ms	Tilt angle range	-5 - 25°
Anti-glare screen	✓	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
Screen shape *	Flat		
Contrast ratio (typical) *	3000:1		
Contrast ratio (dynamic)	50000000:1		
Dynamic contrast ratio marketing name	SmartContrast	Plug and Play	✓
Maximum refresh rate *	75 Hz	LED indicators	Operation, Stand-by
Viewing angle, horizontal	178°	Power	
Viewing angle, vertical	178°	Energy efficiency class (SDR) *	E
Display number of colours *	16.7 million colours	Energy consumption (SDR) per 1000 hours *	21 kWh
Pixel pitch	0.2745 x 0.2745 mm	Power consumption (typical) *	15 W
Pixel density	93 ppi	Power consumption (standby) *	0.4 W
Viewable size, horizontal	52.7 cm	Power consumption (off)	0.3 W
Viewable size, vertical	29.6 cm	Power consumption (PowerSave)	12 W
Digital horizontal frequency	30 - 85 kHz	AC input voltage	100 - 240 V
Digital vertical frequency	48 - 75 Hz	AC input frequency	50 - 60 Hz
Display diagonal (metric)	60.5 cm	Power supply type	Internal
DDC/CI	✓	European Product Registry for Energy Labelling (EPREL) code	1291734
Haze rate	25%		
Surface hardness	3H		

Display		Operational conditions	
Colour depth	8 bit	Operating temperature (T-T)	0 - 40 °C
Colour gamut standard	sRGB	Storage temperature (T-T)	-20 - 60 °C
sRGB coverage (typical)	99%	Operating relative humidity (H-H)	20 - 80%
NTSC coverage (typical)	80%	Operating altitude	0 - 3658 m
Display sRGB	✓	Non-operating altitude	3658 - 12192 m
Performance		Weight & dimensions	
VESA Adaptive Sync support	✓	Width (with stand)	539 mm
Component video sync	Separate sync, Sync-on-green (SOG)	Depth (with stand)	205 mm
Flicker-free technology	✓	Height (with stand)	484 mm
Low Blue Light technology	✓	Weight (with stand)	4.85 kg
Multimedia		Width (without stand)	539 mm
Number of speakers	2	Depth (without stand)	55 mm
RMS rated power	2 W	Height (without stand)	324 mm
Built-in speaker(s) *	✓	Weight (without stand)	3.09 kg
Built-in camera *	✗	Packaging data	
Design		Package width	730 mm
Market positioning *	Business	Package depth	139 mm
Product colour *	Black	Package height	420 mm
Front bezel colour	Black	Package weight	7.15 kg
Feet colour	Black	Packaging content	
Ports & interfaces		Stand included	✓
Built-in USB hub *	✓	Cables included	HDMI, DisplayPort, AC
USB hub version	3.2 Gen 1 (3.1 Gen 1)	Manual	✓
USB upstream port type	USB Type-B	Bundled software	SmartControl
Number of upstream ports	1	Sustainability	
Number of USB Type-B upstream ports quantity	1	Sustainability compliance	✓
USB Type-A downstream ports quantity	4	Sustainability certificates	ENERGY STAR, TCO
USB Power Delivery	✓	Doesn't contain	Mercury, PVC/BFR
VGA (D-Sub) ports quantity	1	Other features	
DVI port	✓	Compatible operating systems	Windows 11 / 10 / 8.1 / 8 / 7 Mac OS X
DVI-D ports quantity	1	Exterior finish type	Textured
HDMI *	✓	Picture enhancement	SmartImage
HDMI ports quantity	1	Recyclable packaging material	100%
HDMI version	1.4	Regulatory Approvals	CB; CE Mark; CU-EAC; EAEU RoHS; FCC Class B; ICES-003; SEMKO; TUV Ergo; TUV/GS
DisplayPorts quantity	1	Heavy metals free	Hg (mercury)
DisplayPort version	1.2	EasyRead mode	✓
Audio output	✓	LowBlue mode	✓
PC Audio in	✓	Compliance certificates	RoHS
HDCP	✓	Mean time between failures (MTBF)	70000 h
HDCP version	1.4	Recycling data	
Ergonomics		Post-consumer recycled plastic	85%
VESA mounting *	✓		
Panel mounting interface	100 x 100 mm		



8712581796464

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.