PHILIPS

Philips S Line 222S1AE/00 computer monitor 54.6 cm (21.5") 1920 x 1080 pixels Full HD LCD Black

Brand: Philips **Product family:** S Line Product code: 222S1AE/00

Product name: 222S1AE/00

222S1AE LCD monitor

Philips S Line 222S1AE/00 computer monitor 54.6 cm (21.5") 1920 x 1080 pixels Full HD LCD Black:

Philips S Line monitor gives essential features for daily productivity and work comfortably. Virtually frameless with crisp FHD for an extended and clear view. EasyRead and Eye comfort with TUV certified to reduce eye fatigue.

Philips S Line 222S1AE/00. Display diagonal: 54.6 cm (21.5"), Display resolution: 1920 x 1080 pixels, HD type: Full HD, Display technology: LCD, Display surface: Matt, Response time: 4 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. Built-in speaker(s). VESA mounting, Height adjustment. Product colour: Black





Display		Ergonomics	
Display diagonal *	54.6 cm (21.5")	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 *	IPS	Pivot angle	-90 - 90°
Backlight type	W-LED	Swivelling	-30 - 30 ✓
Touchscreen *	×	•	
Display brightness (typical)	250 cd/m ²	Swivel angle range	-180 - 180°
Response time *	4 ms	Tilt adjustment	
Display surface	Matt	Tilt angle range	-5 - 25°
Anti-glare screen	✓	On Screen Display (OSD)	1
Screen shape *	Flat		Simplified Chinese, Traditional
Supported graphics resolutions	1280 x 720 (HD 720), 1360 x 768 (WXGA), 1920 x 1080 (HD 1080)	On Screen Display (OSD) languages	Chinese, Czech, German, Dutch, English, Spanish, Finnish, French, Greek, Hungarian, Italian, Japanese.
Supported video modes	720p, 768p, 1080p		Korean, Polish, Portuguese, Russian
Aspect ratio	16:9		Swedish, Turkish, Ukrainian
Contrast ratio (typical) *	1000:1	Number of OSD languages	21
Contrast ratio (dynamic)	50000000:1	Plug and Play	✓
Dynamic contrast ratio marketing name	SmartContrast	LED indicators Power	Operation, Stand-by
Maximum refresh rate *	75 Hz		_
Viewing angle, horizontal	178°	Energy efficiency class (SDR) *	Е
Viewing angle, vertical	178°	Energy consumption (SDR) per 1000 hours *	16 kWh
Display number of colours *	16.7 million colours	Power consumption (typical) *	11.8 W
Pixel pitch	0.24795 x 0.24795 mm	Power consumption (standby) *	0.3 W
Pixel density	102 ppi	Power consumption (off)	0.3 W
Horizontal scan range	30 - 85 kHz	Power consumption (PowerSave)	9.7 W
Vertical scan range	48 - 75 Hz	AC input voltage	100 - 240 V
Viewable size, horizontal	47.6 cm	AC input frequency	50 - 60 Hz
Viewable size, vertical	26.8 cm	Power supply type	Internal

Power supply type

Display		Power	
Display	20 OF Idd-	Power	A to C
Digital horizontal frequency Digital vertical frequency	30 - 85 kHz 48 - 75 Hz	Energy efficiency scale European Product Registry for	A to G
Display diagonal (metric)	54.6 cm	Energy Labelling (EPREL) code	413328
DDC/CI	✓ · · · · · · · · · · · · · · · · · · ·	Operational conditions	
Haze rate	25%	Operating temperature (T-T)	0 - 40 °C
Surface hardness	3H	Storage temperature (T-T)	-20 - 60 °C
Colour gamut standard	sRGB	Operating relative humidity (H-H)	20 - 80%
Colour gamut	78%	Storage relative humidity (H-H)	20 - 80%
sRGB coverage (typical)	102%	Operating altitude	0 - 3658 m
NTSC coverage (typical)	78%	Non-operating altitude	0 - 12192 m
Display sRGB	✓	Weight & dimensions	
Performance		Width (with stand)	489 mm
NVIDIA G-SYNC *	×	Depth (with stand)	205 mm
AMD FreeSync *	×	Height (with stand)	443 mm
VESA Adaptive Sync support	✓	Weight (with stand)	4.3 kg
	Separate sync, Sync-on-green	Width (without stand)	489 mm
Component video sync	(SOG)	Depth (without stand) Height (without stand)	50 mm 295 mm
Flicker-free technology	✓	Weight (without stand)	2.5 kg
Low Blue Light technology	✓		2.5 kg
Multimedia		Packaging data	ECE man
Number of speakers	2	Package width	565 mm
RMS rated power	2 W	Package depth Package height	380 mm 184 mm
Built-in speaker(s) *	✓	Package weight	7.11 kg
Built-in camera *	×	Package type	Box
Design		Packaging content	
Market positioning *	Business	Stand included	1
Product colour *	Black		VGA, HDMI, DisplayPort, Audio
Frameless design	✓	Cables included	(3.5mm), AC
Front bezel colour	Black	Manual	✓
Detachable stand	✓	Bundled software	SmartControl
Feet colour	Black	Sustainability	
Ports & interfaces		Sustainability certificates	ENERGY STAR, TCO
Built-in USB hub *	×	Doesn't contain	PVC/BFR, Mercury
VGA (D-Sub) ports quantity	1	Other features	
DVI port	✓	Exterior finish type	Textured
DVI-D ports quantity	1	Picture enhancement	SmartImage
HDMI *	✓	Recyclable packaging material	100%
HDMI ports quantity	1		CB; EPA; TUV/GS; TUV Ergo; SEMKO; CU-EAC; EAEU RoHS; UKRAINIAN; CE
HDMI version	1.4	Regulatory Approvals	Mark; FCC Class B; ICES-003; TUV
DisplayPorts quantity	1		Eye Comfort certified
DisplayPort version Audio input	1.2	Heavy metals free	Hg (mercury)
·	√	EasyRead mode	✓
Audio output	v	LowBlue mode	√
Headphone out *	1	Compliance certificates Maan time between failures (MTRE)	RoHS
Headphone outputs Headphone connectivity	3.5 mm	Mean time between failures (MTBF)	70000 h CB, EPA, TUV/GS, TUV Ergo, SEMKO,
PC Audio in	J.J IIIIII ✓	Certification	CU-EAC, EAEU ROHS, UKRAINIAN, CE
. C. adio iii	-	Certification	Mark, FCC Class B, ICES-003, TUV
HDCP			
HDCP HDCP version	1.4	B P 1	Eye Comfort certified
HDCP HDCP version DC-in jack	1.4	Recycling data	
HDCP version DC-in jack	1.4	Post-consumer recycled plastic	85%
HDCP version DC-in jack Ergonomics	1.4	Post-consumer recycled plastic Logistics data	
HDCP version DC-in jack	1.4	Post-consumer recycled plastic	



8712581767259

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.