PHILIPS

Philips 272S1M/00 computer monitor 68.6 cm (27") 1920 x 1080 pixels Full HD LCD Black

Brand : Philips

Product code: 272S1M/00

Product name : 272S1M/00

Business Monitor 272S1M LCD monitor

Philips 272S1M/00 computer monitor 68.6 cm (27") 1920 x 1080 pixels Full HD LCD Black:

Philips S Line monitor gives essential features for daily productivity and comfortable work. Virtually frameless with crisp FHD for an expended and clear view. USB SuperSpeed hub provides convenience and fast data transfers.

Philips 27251M/00. Display diagonal: 68.6 cm (27"), 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). Built-in USB hub, USB hub version: 3.2 Gen 2 (3.1 Gen 2). VESA mounting, Height adjustment. Product colour: Black





Display		Ergonomics	
Display diagonal * Display resolution * HD type * Native aspect ratio * Display technology * Panel type * Backlight type Touchscreen * Display brightness (typical) Response time * Display surface Anti-glare screen Screen shape * Supported graphics resolutions	68.6 cm (27") 1920 x 1080 pixels Full HD 16:9 LCD IPS W-LED × 300 cd/m ² 4 ms Matt ✓ Flat 1920 x 1080 (HD 1080)	Height adjustment * Height adjustment Pivot Pivot angle Swivelling Swivel angle range Tilt adjustment Tilt angle range On Screen Display (OSD) On Screen Display (OSD) languages	 I3 cm -90 - 90° -180 - 180° -5 - 25° Simplified Chinese, Traditional Chinese, Czech, German, Dutch, English, Spanish, Finnish, French, Greek, Hungarian, Italian, Japanese, Korean, Polish, Portuguese, Russian, Swedish, Turkish, Ukrainian
Supported video modes Aspect ratio Contrast ratio (typical) * Contrast ratio (dynamic)	1080p 16:9 1000:1 50000000:1	Number of OSD languages Plug and Play LED indicators	21 ✓ Operation, Stand-by
Dynamic contrast ratio marketing name Maximum refresh rate * Viewing angle, horizontal Viewing angle, vertical Display number of colours * Pixel pitch Pixel density	SmartContrast 75 Hz 178° 178° 16.7 million colours 0.3114 x 0.3114 mm 82 ppi	Power Energy efficiency class (SDR) * Energy consumption (SDR) per 1000 hours * Power consumption (typical) * Power consumption (standby) * Power consumption (off) Power consumption (PowerSave)	E 21 kWh 16.23 W 0.35 W 0.3 W 11.3 W
Horizontal scan range Vertical scan range Viewable size, horizontal	30 - 85 kHz 48 - 75 Hz 59.8 cm	AC input voltage AC input frequency Power supply type	100 - 240 V 50 - 60 Hz Internal

Dicplay		Power	
Display	22.6	Power	A += C
Viewable size, vertical	33.6 cm	Energy efficiency scale	A to G
Sync-on-green (SOG)		European Product Registry for Energy Labelling (EPREL) code	834440
Display diagonal (metric) DDC/Cl	68.6 cm ✔	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%
sRGB coverage (typical)	102%	Operating altitude	0 - 3658 m
NTSC coverage (typical)	81%	Non-operating altitude	0 - 12192 m
Display sRGB	1	Weight & dimensions	
Performance		Width (with stand)	613 mm
NVIDIA G-SYNC *	×	Depth (with stand)	205 mm
AMD FreeSync *	×	Height (with stand)	537 mm
Fast charging	1	Weight (with stand)	6.05 kg
VESA Adaptive Sync support	1	Width (without stand)	613 mm
	Separate sync, Sync-on-green	Depth (without stand) Height (without stand)	51 mm 366 mm
Component video sync	(SOG)	Weight (without stand)	4.18 kg
Flicker-free technology	✓	Packaging data	
Low Blue Light technology	✓		700 mm
Game mode	✓	Package width Package depth	215 mm
Multimedia		Package height	456 mm
Number of speakers	2	Package weight	9.45 kg
RMS rated power	2 W	Package type	Box
Built-in speaker(s) *	1	Packaging content	
Built-in camera *	×	Stand included	1
Design			VGA, HDMI, DisplayPort, Audio
Market positioning *	Business	Cables included	(3.5mm), AC
Product colour *	Black	Manual	1
Front bezel colour	Black	Bundled software	SmartControl
Feet colour	Black	Sustainability	
Ports & interfaces		Sustainability compliance	1
Built-in USB hub *	1	Sustainability certificates	ENERGY STAR, TCO
USB hub version	3.2 Gen 2 (3.1 Gen 2)	Doesn't contain	PVC/BFR, Mercury
USB upstream port type	USB Type-B	Other features	
Number of upstream ports	1	Compatible operating systems	Mac OS X, Windows 10, Windows
Number of USB Type-B upstream ports quantity	1	On/off switch	8.1, Windows 8, Windows 7
USB Type-A downstream ports	4		• Textured
quantity			
		Exterior finish type Picture enhancement	
VGA (D-Sub) ports quantity	1	Picture enhancement Recyclable packaging material	SmartImage 100%
DVI-D ports quantity	1	Picture enhancement Recyclable packaging material	SmartImage
DVI-D ports quantity HDMI *	1 ✓	Picture enhancement	SmartImage 100% CB; FCC Class B; ICES-003; CE Mark; TUV/GS; TUV Ergo; CU-EAC; EAEU
DVI-D ports quantity HDMI * HDMI ports quantity	1	Picture enhancement Recyclable packaging material Regulatory Approvals	SmartImage 100% CB; FCC Class B; ICES-003; CE Mark; TUV/GS; TUV Ergo; CU-EAC; EAEU RoHS; TUV Eye Comfort certified
DVI-D ports quantity HDMI *	1 1 	Picture enhancement Recyclable packaging material Regulatory Approvals Heavy metals free	SmartImage 100% CB; FCC Class B; ICES-003; CE Mark; TUV/GS; TUV Ergo; CU-EAC; EAEU
DVI-D ports quantity HDMI * HDMI ports quantity HDMI version	1 ✓ 1 1.4	Picture enhancement Recyclable packaging material Regulatory Approvals	SmartImage 100% CB; FCC Class B; ICES-003; CE Mark; TUV/GS; TUV Ergo; CU-EAC; EAEU RoHS; TUV Eye Comfort certified Hg (mercury)
DVI-D ports quantity HDMI * HDMI ports quantity HDMI version DisplayPorts quantity	1 ✓ 1 1.4 1	Picture enhancement Recyclable packaging material Regulatory Approvals Heavy metals free Adaptive synchronisation	SmartImage 100% CB; FCC Class B; ICES-003; CE Mark; TUV/GS; TUV Ergo; CU-EAC; EAEU RoHS; TUV Eye Comfort certified Hg (mercury) Yes
DVI-D ports quantity HDMI * HDMI ports quantity HDMI version DisplayPorts quantity DisplayPort version	1 ✓ 1 1.4 1 1.2	Picture enhancement Recyclable packaging material Regulatory Approvals Heavy metals free Adaptive synchronisation EasyRead mode	SmartImage 100% CB; FCC Class B; ICES-003; CE Mark; TUV/GS; TUV Ergo; CU-EAC; EAEU RoHS; TUV Eye Comfort certified Hg (mercury) Yes
DVI-D ports quantity HDMI * HDMI ports quantity HDMI version DisplayPorts quantity DisplayPort version Audio input	1 ✓ 1 1.4 1 1.2 ✓	Picture enhancement Recyclable packaging material Regulatory Approvals Heavy metals free Adaptive synchronisation EasyRead mode LowBlue mode	SmartImage 100% CB; FCC Class B; ICES-003; CE Mark; TUV/GS; TUV Ergo; CU-EAC; EAEU RoHS; TUV Eye Comfort certified Hg (mercury) Yes ✓
DVI-D ports quantity HDMI * HDMI ports quantity HDMI version DisplayPorts quantity DisplayPort version Audio input Audio output	1 1 1.4 1 1.2 ✓	Picture enhancement Recyclable packaging material Regulatory Approvals Heavy metals free Adaptive synchronisation EasyRead mode LowBlue mode Energy efficiency class (old)	SmartImage 100% CB; FCC Class B; ICES-003; CE Mark; TUV/GS; TUV Ergo; CU-EAC; EAEU RoHS; TUV Eye Comfort certified Hg (mercury) Yes RoHS 70000 h
DVI-D ports quantity HDMI * HDMI ports quantity HDMI version DisplayPorts quantity DisplayPort version Audio input Audio output Headphone out *	1 1 1.4 1 1.2 ✓	Picture enhancement Recyclable packaging material Regulatory Approvals Heavy metals free Adaptive synchronisation EasyRead mode LowBlue mode Energy efficiency class (old) Compliance certificates Mean time between failures (MTBF)	SmartImage 100% CB; FCC Class B; ICES-003; CE Mark; TUV/GS; TUV Ergo; CU-EAC; EAEU RoHS; TUV Eye Comfort certified Hg (mercury) Yes ✓ E RoHS 70000 h CB, FCC Class B, ICES-003, CE Mark,
DVI-D ports quantity HDMI * HDMI ports quantity HDMI version DisplayPorts quantity DisplayPort version Audio input Audio output Headphone out * PC Audio in	1 ✓ 1 1.4 1 1.2 ✓ ✓ ✓	Picture enhancement Recyclable packaging material Regulatory Approvals Heavy metals free Adaptive synchronisation EasyRead mode LowBlue mode Energy efficiency class (old) Compliance certificates	SmartImage 100% CB; FCC Class B; ICES-003; CE Mark; TUV/GS; TUV Ergo; CU-EAC; EAEU RoHS; TUV Eye Comfort certified Hg (mercury) Yes ✓ E RoHS 70000 h CB, FCC Class B, ICES-003, CE Mark, TUV/GS, TUV Ergo, SEMKO, CU-EAC, EAEU RoHS, TUV Eye Comfort
DVI-D ports quantity HDMI * HDMI ports quantity HDMI version DisplayPorts quantity DisplayPort version Audio input Audio output Headphone out * PC Audio in HDCP	1 1 1.4 1 1.2 × × × ×	Picture enhancement Recyclable packaging material Regulatory Approvals Heavy metals free Adaptive synchronisation EasyRead mode LowBlue mode Energy efficiency class (old) Compliance certificates Mean time between failures (MTBF)	SmartImage 100% CB; FCC Class B; ICES-003; CE Mark; TUV/GS; TUV Ergo; CU-EAC; EAEU RoHS; TUV Eye Comfort certified Hg (mercury) Yes ✓ E RoHS 70000 h CB, FCC Class B, ICES-003, CE Mark, TUV/GS, TUV Ergo, SEMKO, CU-EAC,
DVI-D ports quantity HDMI * HDMI ports quantity HDMI version DisplayPorts quantity DisplayPort version Audio input Audio output Headphone out * PC Audio in HDCP HDCP version	1 ✓ 1 1.4 1 1.2 ✓ ✓ ✓ ✓ ✓ ✓ ✓ ↓ 1.4 1.2 ✓ ✓ ✓ ✓ ✓ ↓ 1.4 1.2 ✓ ✓ ✓ ↓ 1.4 1.2 ✓ ✓ ↓ 1.4 1.2 ✓ ↓ 1.4 1.2 ✓ ↓ 1.4 1.2 ✓ ↓ 1.4 1.2 ✓ ↓ 1.4 1.2 ↓ 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4	Picture enhancement Recyclable packaging material Regulatory Approvals Heavy metals free Adaptive synchronisation EasyRead mode LowBlue mode Energy efficiency class (old) Compliance certificates Mean time between failures (MTBF)	SmartImage 100% CB; FCC Class B; ICES-003; CE Mark; TUV/GS; TUV Ergo; CU-EAC; EAEU RoHS; TUV Eye Comfort certified Hg (mercury) Yes ✓ E RoHS 70000 h CB, FCC Class B, ICES-003, CE Mark, TUV/GS, TUV Ergo, SEMKO, CU-EAC, EAEU RoHS, TUV Eye Comfort
DVI-D ports quantity HDMI * HDMI ports quantity HDMI version DisplayPorts quantity DisplayPort version Audio input Audio output Headphone out * PC Audio in HDCP HDCP version AC (power) in	1 1 1.4 1 1.2 1.2 1.4 1.4 1.4 1.4 1.4 1.4	Picture enhancement Recyclable packaging material Regulatory Approvals Heavy metals free Adaptive synchronisation EasyRead mode LowBlue mode Energy efficiency class (old) Compliance certificates Mean time between failures (MTBF) Certification	SmartImage 100% CB; FCC Class B; ICES-003; CE Mark; TUV/GS; TUV Ergo; CU-EAC; EAEU RoHS; TUV Eye Comfort certified Hg (mercury) Yes ✓ E RoHS 70000 h CB, FCC Class B, ICES-003, CE Mark, TUV/GS, TUV Ergo, SEMKO, CU-EAC, EAEU RoHS, TUV Eye Comfort
DVI-D ports quantity HDMI * HDMI ports quantity HDMI version DisplayPorts quantity DisplayPort version Audio input Audio output Headphone out * PC Audio in HDCP HDCP version AC (power) in	1 ✓ 1 1.4 1 1.2 ✓ ✓ ✓ ✓ ✓ ✓ ✓ ↓ 1.4 1.2 ✓ ✓ ✓ ✓ ✓ ↓ 1.4 1.2 ✓ ✓ ✓ ↓ 1.4 1.2 ✓ ✓ ↓ 1.4 1.2 ✓ ↓ 1.4 1.2 ✓ ↓ 1.4 1.2 ✓ ↓ 1.4 1.2 ✓ ↓ 1.4 1.2 ↓ 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4	Picture enhancement Recyclable packaging material Regulatory Approvals Heavy metals free Adaptive synchronisation EasyRead mode LowBlue mode Energy efficiency class (old) Compliance certificates Mean time between failures (MTBF) Certification Recycling data	SmartImage 100% CB; FCC Class B; ICES-003; CE Mark; TUV/GS; TUV Ergo; CU-EAC; EAEU RoHS; TUV Eye Comfort certified Hg (mercury) Yes ✓ E RoHS 70000 h CB, FCC Class B, ICES-003, CE Mark, TUV/GS, TUV Ergo, SEMKO, CU-EAC, EAEU RoHS, TUV Eye Comfort certified

Ergonomics		Logistics data	
Cable lock slot *	1	Harmonized System (HS) code	85285210
Cable lock slot type	Kensington		



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