

PHILIPS

Philips S Line 242S1AE/00 LED display 60,5 cm (23.8") 1920 x 1080 pikseliä Full HD musta

Tuotemerkki : Philips

Tuoteperhe: S Line

Tuotekoodi: 242S1AE/00

Tuotteen nimi : 242S1AE/00

242S1AE LCD-näyttö

Philips S Line 242S1AE/00 LED display 60,5 cm (23.8") 1920 x 1080 pikseliä Full HD musta:

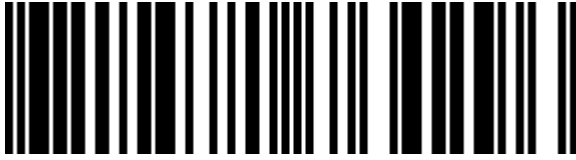
Philipsin S-Line-näyttö sisältää keskeiset ominaisuudet jokapäiväiseen tuottavuuteen ja käyttömukavuuteen. Käytännössä kehyksetön, terävä FHD-näyttö takaa laajan ja terävän kuvan. EasyRead-tila ja TÜV-sertifioidut ominaisuudet vähentävät silmien väsymistä.

Philips S Line 242S1AE/00. Näytön halkaisija: 60,5 cm (23.8"), Näytön erotelutarkkuus: 1920 x 1080 pikseliä, HD-tyyppi: Full HD, Näytön teknologia: LED, Vasteaika (tyypillinen): 4 ms, Vakiokuvausuhde: 16:9, Katselukulma, vaakasuora: 178°, Katselukulma, pystysuora: 178°. Sisäiset kaiuttimet. VESA-kiinnitys, Korkeudensäätö. Tuotteen väri: musta



Display		Ergonomics	
Display diagonal *	60.5 cm (23.8")	Pivot	✓
Display resolution *	1920 x 1080 pixels	Pivot angle	-90 - 90°
HD type *	Full HD	Swivelling	✓
Native aspect ratio *	16:9	Swivel angle range	-180 - 180°
Display technology *	LED	Tilt adjustment	✓
Panel type *	IPS	Tilt angle range	-5 - 25°
Backlight type	W-LED	On Screen Display (OSD)	✓
Touchscreen *	✗	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
Display brightness (typical)	300 cd/m ²	Number of OSD languages	21
Response time *	4 ms	Plug and Play	✓
Anti-glare screen	✓	LED indicators	Operation, Stand-by
Screen shape *	Flat		
Supported graphics resolutions	1920 x 1080 (HD 1080)		
Aspect ratio	16:9		
Contrast ratio (typical) *	1000:1		
Contrast ratio (dynamic)	50000000:1		
Dynamic contrast ratio marketing name	SmartContrast		
Maximum refresh rate *	75 Hz		
Viewing angle, horizontal	178°		
Viewing angle, vertical	178°		
Display number of colours *	16.7 million colours		
Pixel pitch	0.2745 x 0.2745 mm		
Pixel density	93 ppi		
Horizontal scan range	30 - 85 kHz		
Vertical scan range	48 - 75 Hz		
Viewable size, horizontal	52.7 cm		
Viewable size, vertical	29.6 cm		
Digital horizontal frequency	30 - 85 kHz		
		Power	
		Energy efficiency class (SDR) *	E
		Energy consumption (SDR) per 1000 hours *	16 kWh
		Power consumption (typical) *	13.6 W
		Power consumption (standby) *	0.3 W
		Power consumption (off)	0.3 W
		Power consumption (PowerSave)	10.4 W
		AC input voltage	100 - 240 V
		AC input frequency	50 - 60 Hz
		Power supply type	Internal
		Energy efficiency scale	A to G
		European Product Registry for Energy Labelling (EPREL) code	405224

Display		Operational conditions	
Digital vertical frequency	48 - 75 Hz	Operating temperature (T-T)	0 - 40 °C
Sync-on-green (SOG)	✓	Storage temperature (T-T)	-20 - 60 °C
Display diagonal (metric)	60.5 cm	Operating relative humidity (H-H)	20 - 80%
DDC/CI	✓	Storage relative humidity (H-H)	20 - 80%
Haze rate	25%	Operating altitude	0 - 3658 m
Surface hardness	3H	Non-operating altitude	0 - 12192 m
Colour gamut standard	sRGB	Weight & dimensions	
Colour gamut	91%	Width (with stand)	540 mm
sRGB coverage (typical)	107%	Depth (with stand)	205 mm
NTSC coverage (typical)	91%	Height (with stand)	482 mm
Display sRGB	✓	Weight (with stand)	4.83 kg
Performance		Width (without stand)	540 mm
VESA Adaptive Sync support	✓	Depth (without stand)	51 mm
Component video sync	Separate sync, Sync-on-green (SOG)	Height (without stand)	323 mm
Flicker-free technology	✓	Weight (without stand)	2.98 kg
Low Blue Light technology	✓	Packaging data	
Multimedia		Package width	625 mm
Number of speakers	2	Package depth	180 mm
RMS rated power	2 W	Package height	435 mm
Built-in speaker(s) *	✓	Package weight	7.91 kg
Built-in camera *	✗	Package type	Box
Design		Packaging content	
Market positioning *	Business	Stand included	✓
Product colour *	Black	Cables included	VGA, HDMI, DisplayPort, Audio (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	Regulatory Approvals	CB; FCC Class B; ICES-003; CE Mark; TUV/GS; TUV Ergo; CU-EAC; UKRAINIAN; CCC; CEL; CECP; TUV Eye Comfort certified
HDMI version	1.4	Heavy metals free	Hg (mercury)
DisplayPorts quantity	1	EasyRead mode	✓
DisplayPort version	1.2	LowBlue mode	✓
Audio input	✗	Energy efficiency class (old)	E
Headphone out *	✓	Compliance certificates	RoHS
Headphone outputs	1	Mean time between failures (MTBF)	70000 h
Headphone connectivity	3.5 mm	Certification	CB, EPA, FCC Class B, ICES-003, CE Mark, TUV/GS, TUV Ergo, SEMKO, CU-EAC, UKRAINIAN, CCC, CEL, CECP, TUV Eye Comfort certified
PC Audio in	✓	Recycling data	
HDCP	✓	Post-consumer recycled plastic	85%
HDCP version	1.4	Logistics data	
AC (power) in	✓	Harmonized System (HS) code	85285210
Ergonomics			
VESA mounting *	✓		
Panel mounting interface	100 x 100 mm		
Cable lock slot *	✓		
Cable lock slot type	Kensington		
Height adjustment *	✓		
Height adjustment	13 cm		



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