

Philips E Line 241E1SCA/00 computer monitor 59.9 cm (23.6") 1920 x 1080 pixels Full HD LCD Black

Brand : Philips

Product family: E Line

Product code: 241E1SCA/00

Product name : 241E1SCA/00

Monitor 241E1SCA Full HD Curved LCD monitor

Philips E Line 241E1SCA/00 computer monitor 59.9 cm (23.6") 1920 x 1080 pixels Full HD LCD Black:

The 24" curved E-Line display offers a truly immersive experience in a stylish design. Experience crisp Full HD visuals and smooth action with AMD FreeSync technology.

Philips E Line 241E1SCA/00. Display diagonal: 59.9 cm (23.6"), 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. Product colour: Black



Display		Ergonomics	
Display diagonal *	59.9 cm (23.6")	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	Tilt adjustment	✓
Display technology *	LCD	Tilt angle range	-5 - 20°
Panel type *	VA	On Screen Display (OSD)	✓
LED backlight	✓	On Screen Display (OSD) languages	Portuguese, Czech, Dutch, English, Finnish, French, German, Greek, Hungarian, Italian, Japanese, Korean, Polish, Russian, Simplified Chinese, Spanish, Swedish, Traditional Chinese, Turkish, Ukrainian
Backlight type	W-LED		
Touchscreen *	✗		
Display brightness (typical)	250 cd/m²		
Response time *	4 ms	Plug and Play	✓
Display surface	Matt	LED indicators	Operation, Stand-by
Anti-glare screen	✓	Power	
Screen shape *	Curved	Energy efficiency class (SDR) *	E
Screen curvature rating	1500R	Energy efficiency class (HDR) *	Not available
Supported graphics resolutions	1920 x 1080 (HD 1080)	Energy consumption (SDR) per 1000 hours *	22 kWh
Supported video modes	1080p	Power consumption (typical) *	27.9 W
Aspect ratio	16:9	Power consumption (standby) *	0.5 W
Contrast ratio (typical) *	3000:1	Power consumption (off)	0.3 W
Dynamic contrast ratio marketing name	SmartContrast	AC input voltage	100 - 240 V
Maximum refresh rate *	75 Hz	AC input frequency	50/60 Hz
Viewing angle, horizontal	178°	Power supply type	External
Viewing angle, vertical	178°	Energy efficiency scale	A to G
Display number of colours *	16.7 million colours	External power adapter	✓
Pixel pitch	0.272 x 0.272 mm		
Pixel density	93 ppi		
Horizontal scan range	30 - 85 kHz		
Vertical scan range	48 - 76 Hz		

Display		Operational conditions	
Viewable size, horizontal	52.1 cm	Operating temperature (T-T)	0 - 40 °C
Viewable size, vertical	29.3 cm	Storage temperature (T-T)	-20 - 60 °C
Digital horizontal frequency	30 - 85 kHz	Operating relative humidity (H-H)	20 - 80%
Digital vertical frequency	48 - 76 Hz	Operating altitude	0 - 3658 m
Display diagonal (metric)	59.9 cm	Non-operating altitude	0 - 12192 m
DDC/CI	✓	Weight & dimensions	
Haze rate	25%	Width (with stand)	536 mm
Surface hardness	3H	Depth (with stand)	202 mm
Colour gamut standard	sRGB, NTSC	Height (with stand)	413 mm
Colour gamut	83.87%	Weight (with stand)	3.54 kg
sRGB coverage (typical)	100.78%	Width (without stand)	536 mm
NTSC coverage (typical)	83.87%	Depth (without stand)	66 mm
Screen curvature	150 cm	Height (without stand)	322 mm
Display sRGB	✓	Weight (without stand)	2.86 kg
Display panel size	23.6 inch/59.9 cm	Packaging data	
Performance		Package width	595 mm
AMD FreeSync *	✓	Package depth	154 mm
Component video sync	Separate Sync, Sync-on-green (SOG)	Package height	475 mm
Flicker-free technology	✓	Package weight	5.37 kg
Low Blue Light technology	✓	Package type	Box
Windows operating systems supported	Windows 10, Windows 7, Windows 8, Windows 8.1	Packaging content	
Mac operating systems supported	Mac OS X 10.0 Cheetah, Mac OS X 10.1 Puma, Mac OS X 10.10 Yosemite, Mac OS X 10.11 El Capitan, Mac OS X 10.12 Sierra, Mac OS X 10.13 High Sierra, Mac OS X 10.14 Mojave, Mac OS X 10.2 Jaguar, Mac OS X 10.3 Panther, Mac OS X 10.4 Tiger, Mac OS X 10.5 Leopard, Mac OS X 10.6 Snow Leopard, Mac OS X 10.7 Lion, Mac OS X 10.8 Mountain Lion, Mac OS X 10.9 Mavericks	Stand included	✓
		Cables included	HDMI, Audio (3.5mm), AC
		Manual	✓
Multimedia		Sustainability	
Number of speakers	2	Doesn't contain	Mercury, PVC/BFR
RMS rated power	6 W	Other features	
Built-in speaker(s) *	✓	Compatible operating systems	Mac OS X; Windows 10 / 8.1 / 8 / 7
Built-in camera *	✗	On/off switch	✓
Design		TV tuner integrated	✗
Market positioning *	Home	Exterior finish type	Textured
Product colour *	Black	Monitor sync input signal	Separate Sync; Sync on Green
Ports & interfaces		User controls	Power On/Off; Menu; Volume; Input; SmartImage Game
Built-in USB hub *	✗	Picture enhancement	SmartImage game
VGA (D-Sub) ports quantity	1	Signal input	VGA (Analogue); HDMI (digital, HDCP)
DVI port	✗	Regulatory Approvals	CE Mark; CU-EAC; TUV-BAUART
HDMI *	✓	Heavy metals free	Hg (mercury), Pb (lead)
HDMI ports quantity	1	LowBlue mode	✓
Audio input	✓	Energy efficiency class (legacy scale)	F
Headphone out *	✓	Compliance certificates	RoHS
Headphone outputs	1	Mean time between failures (MTBF)	50000 h
PC Audio in	✓	Certification	CE Mark, CU-EAC, TUV-BAUART
HDCP	✓	Recycling data	
Ergonomics		Packaging recyclability rate	100%
VESA mounting *	✓	Technical details	
Panel mounting interface	100 x 100 mm	Native refresh rate	60 Hz
		Logistics data	
		Harmonized System (HS) code	85285210



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Catalog Object Cloud



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