

Philips E Line 275E2FAE/00 computer monitor 68.6 cm (27") 2560 x 1440 pixels Quad HD LED Black

Brand : Philips **Product family:** E Line **Product code:** 275E2FAE/00
Product name : 275E2FAE/00



275E2FAE QHD LCD monitor

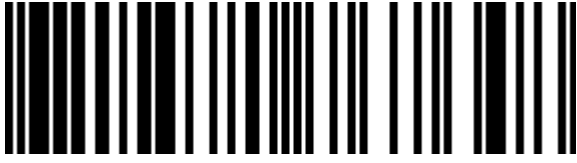
Philips E Line 275E2FAE/00 computer monitor 68.6 cm (27") 2560 x 1440 pixels Quad HD LED Black:

The new Philips E line monitor with 4 sides, narrow border and cable management design offers a stylish enhancement to your workspace. Experience crystal-clear Quad HD visuals, 1 ms and AMD FreeSync™ technology for a smooth gaming action.

Philips E Line 275E2FAE/00. Display diagonal: 68.6 cm (27"), Display resolution: 2560 x 1440 pixels, HD type: Quad HD, Display technology: LED, 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 *	68.6 cm (27")	Cable lock slot *	✓
Display resolution *	2560 x 1440 pixels	Cable lock slot type	Kensington
HD type *	Quad HD	Height adjustment *	✓
Native aspect ratio *	16:9	Height adjustment	10 cm
Display technology *	LED	Tilt adjustment	✓
Panel type *	IPS	Tilt angle range	-5 - 20°
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)	350 cd/m ²	Number of OSD languages	21
Response time *	4 ms	Plug and Play	✓
Display surface	Matt	LED indicators	Operation, Stand-by
Anti-glare screen	✓		
Screen shape *	Flat		
Supported graphics resolutions	1920 x 1080 (HD 1080), 2560 x 1440		
Supported video modes	1080p, 1440p		
Aspect ratio	16:9		
Contrast ratio (typical) *	1000:1		
Maximum refresh rate *	75 Hz		
Viewing angle, horizontal	178°		
Viewing angle, vertical	178°		
Display number of colours *	16.7 million colours		
Response time (fast)	1 ms		
Pixel pitch	0.2331 x 0.2331 mm		
Pixel density	109 ppi		
Horizontal scan range	30 - 144 kHz		
Vertical scan range	48 - 75 Hz		
Viewable size, horizontal	59.7 cm		
Viewable size, vertical	33.6 cm		
Digital horizontal frequency	30 - 144 kHz		
Digital vertical frequency	48 - 75 Hz		
		Power	
		Energy efficiency class (SDR) *	F
		Energy consumption (SDR) per 1000 hours *	26 kWh
		Power consumption (typical) *	18.55 W
		Power consumption (standby) *	0.5 W
		Power consumption (off)	0.3 W
		AC input voltage	100 - 240 V
		AC input frequency	50 - 60 Hz
		Power supply type	External
		Energy efficiency scale	A to G
		European Product Registry for Energy Labelling (EPREL) code	386842
		Operational conditions	
		Operating temperature (T-T)	0 - 40 °C
		Storage temperature (T-T)	-20 - 60 °C

Display		Operational conditions	
Display diagonal (metric)	68.6 cm	Operating relative humidity (H-H)	20 - 80%
DDC/CI	✓	Operating altitude	0 - 3658 m
Haze rate	25%	Non-operating altitude	0 - 12192 m
Surface hardness	3H	Weight & dimensions	
Colour gamut standard	sRGB	Width (with stand)	614 mm
Colour gamut	101.6%	Depth (with stand)	234 mm
sRGB coverage (typical)	115.6%	Height (with stand)	475 mm
NTSC coverage (typical)	101.6%	Weight (with stand)	5.23 kg
Display sRGB	✓	Width (without stand)	614 mm
Performance		Depth (without stand)	38 mm
NVIDIA G-SYNC *	✗	Height (without stand)	354 mm
AMD FreeSync *	✓	Weight (without stand)	3.43 kg
AMD FreeSync type	FreeSync	Packaging data	
Component video sync	Separate sync	Package width	678 mm
Flicker-free technology	✓	Package depth	153 mm
Low Blue Light technology	✓	Package height	504 mm
Multimedia		Package weight	7.59 kg
Number of speakers	2	Packaging content	
RMS rated power	3 W	Stand included	✓
Built-in speaker(s) *	✓	Cables included	HDMI, AC
Built-in camera *	✗	Manual	✓
Design		Other features	
Market positioning *	Home	Exterior finish type	Textured
Product colour *	Black	Picture enhancement	SmartImage game
Ports & interfaces		Recyclable packaging material	100%
DVI port	✗	Regulatory Approvals	EPA; CB; TUV/ISO9241-307; TUV-BAUART; CU-EAC; EAEU RoHS; CE Mark; FCC Class B; ICES-003
HDMI *	✓	Heavy metals free	Hg (mercury)
HDMI ports quantity	2	EasyRead mode	✓
DisplayPorts quantity	1	LowBlue mode	✓
Audio input	✗	Mean time between failures (MTBF)	50000 h
Audio output	✓	Certification	EPA, CB, TUV/ISO9241-307, TUV-BAUART, CU-EAC, EAEU RoHS, CE Mark, FCC Class B, ICES-003
Headphone out *	✗	Logistics data	
Ergonomics		Harmonized System (HS) code	85285210
VESA mounting *	✓		
Panel mounting interface	100 x 100 mm		



8712581767648

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.

Publication date: 01-NOV-2024. Prints or copies of Information are only valid on the printed Publication date