

Produktinformation



Information

PHILIPS

Tillverkare Philips

Artnr 275E1S/00

Philips E-line 275E1S - LED monitor - 27"

IPS displays use an advanced technology which gives you extra wide viewing angles of 178/178 degrees, making it possible to view the display from a wider angle. IPS displays give you remarkably crisp images with vivid colors, making it ideal not only for photos, movies and web browsing, but also for professional applications which demand color accuracy and consistent brightness at all times.

Specifikation

General

Display Type	LED-backlit LCD monitor / TFT active matrix
Energy Class	Class A
Energy Consumption per Year	45 kWh
Power Consumption (On mode)	30 W
Diagonal Size	27"
Adaptive-Sync Technology	AMD FreeSync
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	1440p (Quad HD) 2560 x 1440 at 75 Hz
Pixel Pitch	0.233 mm
Pixel Per Inch	109
Brightness	250 cd/m ²
Contrast Ratio	1000:1
Colour Support	16.7 million colours
Response Time	4 ms (grey-to-grey)
Vertical Refresh Rate	49 - 75 Hz
Horizontal Refresh Rate	54 - 84 kHz
Horizontal Viewing Angle	178
Vertical Viewing Angle	178

Screen Coating	Anti-glare, 3H Hard Coating, Haze 25%
Backlight Technology	WLED
OSD Languages	Multilingual
Bezel Type	Flat front
Features	Sync on Green, Lead-free, SmartContrast, SmartImage Game, Mega Infinity Dynamic Contrast Ratio, Low Blue Light Mode, Flicker Free technology, Mercury free, sRGB Mode, 93% NTSC colour gamut, 104% sRGB colour gamut
Colour	Textured black
Dimensions (WxDxH)	61.3 cm x 19.5 cm x 46.1 cm - with stand
Weight	3.99 kg

Connectivity

Interfaces	VGA HDMI (HDCP) DisplayPort Audio line-out
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Mechanical

Display Position Adjustments	Tilt
Tilt Angle	-5/+20
VESA Mounting Interface	100 x 100 mm

Miscellaneous

Features	Security lock slot (cable lock sold separately)
Cables Included	1 x HDMI cable
MTBF	50,000 hour(s)
Compliant Standards	Plug and Play, CCC, DDC/CI, RoHS, TUV Bauart, CECP, CEL, EPA, CU-EAC
Security Slot Type	Kensington security slot

Power

Voltage Required	AC 120/230 V (50/60 Hz)
Power Consumption Operational	23.11 Watt
Power Consumption Stand by	0.5 Watt
Power Consumption (Off Mode)	0.3 Watt

Dimensions & Weight

Dimensions & Weight Details	With stand - width: 61.3 cm - depth: 19.5 cm - height: 46.1 cm - weight: 3.99 kg Without stand - width: 61.3 cm - depth: 4.2 cm - height: 36.8 cm - weight: 3.3 kg
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Dimensions & Weight (Shipping)

Shipping Width	65.5 cm
Shipping Depth	11.8 cm
Shipping Height	51.1 cm
Shipping Weight	5.71 kg

Environmental Standards

ENERGY STAR Certified	Yes
ENERGY STAR Version	7.0

Environmental Parameters

Min Operating Temperature	0 °C
Max Operating Temperature	40 °C
Humidity Range Operating	20 - 80%