

HP E27 G5 - E-Series - LED monitor

27" - 1920 x 1080 Full HD (1080p) @ 75 Hz - IPS - 300 cd/m² - 1000:1 - 5 ms - HDMI - DisplayPort - USB - black - black and silver (stand)

Group	Flat Screens
Manufacturer	HP
Manufacturer item no.	6N4E2AA#ABB
EAN/UPC	0196786297373



Description

Intentionally crafted to deliver crisp visuals, personalized comfort, and true flexibility, the HP E27 G5 FHD Monitor redefines comfort, so there's nothing between you and your best. Stylishly designed with the planet in mind, this display is the perfect fit for both the office and home.

Main features

Product Description	HP E27 G5 - E-Series - LED monitor - Full HD (1080p) - 27"
Device Type	LED-backlit LCD monitor - 27"
Energy Class	Class D
Power Consumption (On mode)	17 W
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	Full HD (1080p) 1920 x 1080 at 75 Hz
Pixel Pitch	0.3113 mm
Brightness	300 cd/m ²
Contrast Ratio	1000:1 / 8000000:1 (dynamic)
Response Time	5 ms (grey-to-grey with overdrive)
Colour Support	16.7 million colours
Input Connectors	HDMI, DisplayPort, USB
Display Position Adjustments	Height, pivot (rotation), swivel, tilt
Screen Coating	Haze 25%, anti-glare 3H hardness
Voltage	AC 100-240 V (50/60 Hz)
Colour	Black, black and silver (stand)
Dimensions (WxDxH) - with stand	61.2 cm x 22.7 cm x 54.6 cm
Weight	6.96 kg
Localisation	English / Europe

Environmental Standards	ENERGY STAR Qualified
Compliant Standards	VCCI, BSMI, GS, NOM, TUV S, CB, CCC, PSB, FCC, ISO 9241-307, KCC, WEEE, PSE Mark, cTUVus, E-Standby, KC, CECP, CEL, EAC, ISC, SEPA, BIS, ICE, NRCS, Ukraine, UAE, Australian-New Zealand MEPS, Vietnam MEPS, TGM, Energy Star, TCO Certified Edge

Extended details

General

Display Type	LED-backlit LCD monitor / TFT active matrix
Energy Class	Class D
Diagonal Size	27"
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	Full HD (1080p) 1920 x 1080 at 75 Hz
Pixel Pitch	0.3113 mm
Pixel Per Inch	82
Brightness	300 cd/m ²
Contrast Ratio	1000:1 / 8000000:1 (dynamic)
Colour Support	16.7 million colours
Response Time	5 ms (grey-to-grey with overdrive)
Vertical Refresh Rate	50 - 75 Hz
Horizontal Refresh Rate	30 - 85 kHz
Horizontal Viewing Angle	178
Vertical Viewing Angle	178
Screen Coating	Haze 25%, anti-glare 3H hardness
Backlight Technology	LED backlight
Features	On-screen Digital Controls, Low Blue Light Mode, Flicker Free technology, 3 Side Borderless Design, 8-bit(6-bit + FRC) Colour Depth, HP Eye Ease
Colour	Black, black and silver (stand)
Dimensions (WxDxH)	61.2 cm x 22.7 cm x 54.6 cm - with stand
Weight	6.96 kg

Connectivity

Interfaces	DisplayPort 1.2 (HDCP) HDMI (HDCP) USB-B 3 x USB 3.2 Gen 1 (Type A) USB 3.2 Gen 1 (Type A (power only))
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Mechanical

Display Position Adjustments	Height, pivot (rotation), swivel, tilt
Tilt Angle	-5/+20

Swivel Angle	90
Rotation Angle	180
Height Adjustment	150 mm
VESA Mounting Interface	100 x 100 mm
	Miscellaneous
Features	Security lock slot (cable lock sold separately), detachable stand, VESA interface support
Cables Included	1 x HDMI cable - 1.8 m 1 x DisplayPort 1.2 cable - 1.8 m 1 x USB-B to USB-A cable - 1.8 m
Backlight Life	30,000 hours
Compliant Standards	VCCI, BSMI, GS, NOM, TUV S, CB, CCC, PSB, FCC, ISO 9241-307, KCC, WEEE, PSE Mark, cTUVus, E-Standby, KC, CECP, CEL, EAC, ISC, SEPA, BIS, ICE, NRCS, Ukraine, UAE, Australian-New Zealand MEPS, Vietnam MEPS, TGM, Energy Star, TCO Certified Edge
Localisation	English / Europe
Security Slot Type	Kensington security slot
	Power
Input Voltage	AC 100-240 V (50/60 Hz)
Power Consumption (On mode)	17 W
Power Consumption SDR (On mode)	17 kWh/1000h
Power Consumption (Typical)	30 Watt
Power Consumption (Max)	50 Watt
Power Consumption Stand by	0.5 Watt
	Software / System Requirements
Included Software	HP Display Center
	Dimensions & Weight
Dimensions & Weight Details	With stand - width: 61.2 cm - depth: 22.7 cm - height: 54.6 cm - weight: 6.96 kg Without stand - width: 61.17 cm - depth: 4.64 cm - height: 36.33 cm - weight: 4.83 kg
	Dimensions & Weight (Shipping)
Shipping Width	69.9 cm
Shipping Depth	16 cm
Shipping Height	44.6 cm
Shipping Weight	10.88 kg
	Environmental Standards
ENERGY STAR Certified	Yes
	Manufacturer Warranty
Service & Support	Limited warranty - parts and labour - 3 years
	Environmental Parameters

Min Operating Temperature	5 °C
Max Operating Temperature	35 °C
Humidity Range Operating	20 - 80% (non-condensing)

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