

HP E27Q G5 - E-Series - LED monitor

27" - 2560 x 1440 QHD @ 75 Hz - IPS - 350 cd/m² - 1000:1 - 5 ms - HDMI - DisplayPort - USB - black - black and silver (stand)

Group	Flat Screens
Manufacturer	HP
Manufacturer item no.	6N6F2AA#ABB
EAN/UPC	0196786301315



Description

Intentionally crafted to deliver crisp visuals, personalized comfort, and true flexibility, the HP E27q G5 QHD 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 E27Q G5 - E-Series - LED monitor - QHD - 27"
Device Type	LED-backlit LCD monitor - 27"
Energy Class	Class E
Power Consumption (On mode)	21 W
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	QHD 2560 x 1440 at 75 Hz
Pixel Pitch	0.2335 mm
Brightness	350 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
Colour Gamut	99% sRGB
Input Connectors	HDMI, DisplayPort, USB
Display Position Adjustments	Height, pivot (rotation), swivel, tilt
Screen Coating	Anti-glare, 3H Hard Coating, Haze 25%
Voltage	AC 100-240 V (50/60 Hz)
Colour	Black, black and silver (stand)
Dimensions (WxDxH) - with stand	61.4 cm x 22.7 cm x 54.7 cm
Weight	7.08 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, TGM, TCO Certified Edge
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Extended details

General

Display Type	LED-backlit LCD monitor / TFT active matrix
Energy Class	Class E
Diagonal Size	27"
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	QHD 2560 x 1440 at 75 Hz
Pixel Pitch	0.2335 mm
Pixel Per Inch	109
Brightness	350 cd/m ²
Contrast Ratio	1000:1 / 8000000:1 (dynamic)
Colour Support	16.7 million colours
Colour Gamut	99% sRGB
Response Time	5 ms (grey-to-grey with overdrive)
Vertical Refresh Rate	50 - 75 Hz
Horizontal Refresh Rate	30 - 115 kHz
Horizontal Viewing Angle	178
Vertical Viewing Angle	178
Screen Coating	Anti-glare, 3H Hard Coating, Haze 25%
Backlight Technology	LED backlight
Colour Temperature	6500K
OSD Languages	Chinese (traditional), Chinese (simplified), English, German, French, Italian, Portuguese, Russian, Spanish, Dutch, Japanese
Features	Low Blue Light Mode, Flicker Free technology, 3 Side Borderless Design, 8-bit Colour Depth, HP Eye Ease
Colour	Black, black and silver (stand)
Dimensions (WxDxH)	61.4 cm x 22.7 cm x 54.7 cm - with stand
Weight	7.08 kg

Connectivity

Interfaces	DisplayPort 1.2 (HDCP) HDMI 1.4 (HDCP) 3 x USB 3.2 Gen 1 (Type A) USB 3.2 Gen 1 (Type A (power only)) USB-B
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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
Cables Included	1 x DisplayPort 1.2 cable - 1.8 m 1 x HDMI 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, TGM, 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)	21 W
Power Consumption SDR (On mode)	21 kWh/1000h
Power Consumption (Typical)	35 Watt
Power Consumption (Max)	60 Watt
Power Consumption Stand by	0.5 Watt
Software / System Requirements	
Included Software	HP Display Center
Dimensions & Weight	
Dimensions & Weight Details	With stand - width: 61.4 cm - depth: 22.7 cm - height: 54.7 cm - weight: 7.08 kg Without stand - width: 61.34 cm - depth: 4.83 cm - height: 36.46 cm - weight: 4.94 kg
Dimensions & Weight (Shipping)	
Shipping Width	69.9 cm
Shipping Depth	16 cm
Shipping Height	44.6 cm
Shipping Weight	11 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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