

HP E27u G5 - E-Series - LED monitor - QHD - 27"



05-01-2026

SKU	6N4D3AA#ABB
Product Description:	HP E27u G5 - E-Series - LED monitor - QHD - 27"
Device Type:	LED-backlit LCD monitor - 27"
Energy Class:	Class F
Power Consumption (On mode):	22.7 W
Panel Type:	IPS
Aspect Ratio:	16:9
Native Resolution:	QHD 2560 x 1440 at 75 Hz

General

Display Type:	LED-backlit LCD monitor / TFT active matrix
Energy Class:	Class F
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 Gamut:	99% sRGB
Response Time:	5 ms (grey-to-grey with overdrive)
Vertical Refresh Rate:	50 - 75 Hz
Horizontal Refresh Rate:	30 - 120 kHz
Horizontal Viewing Angle:	178

Environmental Parameters

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

Manufacturer Warranty

Service & Support:	Limited warranty - 3 years
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Sustainability Information

TCO Certified:	TCO Certified Edge Displays, TCO Certified Displays 9
ENERGY STAR Certified:	Yes

Dimensions & Weight (Shipping)

Shipping Width:	69.9 cm
Shipping Depth:	16 cm
Shipping Height:	44.6 cm

Dimensions & Weight

Dimensions & Weight Details:	With stand - width: 61.34 cm - depth: 22.7 cm - height: 54.47 cm Without stand - width: 61.34 cm - depth: 4.67 cm - height: 36.46 cm
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General

Vertical Viewing Angle:	178
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Screen Coating:	Haze 25%, anti-glare 3H hardness
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Backlight Technology:	LED backlight
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Colour Temperature:	6500K
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OSD Languages:	Chinese (traditional), Chinese (simplified), English, German, French, Italian, Portuguese, Russian, Spanish, Dutch, Japanese
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Features:	HDCP, On-screen Digital Controls, Low Blue Light Mode, Flicker Free technology, 3 Side Borderless Design, 8-bit Colour Depth, HP Eye Ease
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Colour:	Black head, black and silver (stand)
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Dimensions (WxDxH):	61.34 cm x 22.7 cm x 54.47 cm - with stand
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Connectivity

Interfaces:	DisplayPort 1.2 (HDCP) ; DisplayPort 1.2 output (HDCP) ; HDMI (HDCP) ; USB-C 3.2 Gen 1 (data, power up to 15W) ; USB-C 3.2 Gen 1 (power up to 65W) ; 2 x USB-C 3.2 Gen 1 ; USB-C 3.2 Gen 1 (power only) ; LAN (RJ-45)
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Mechanical

Display Position Adjustments:	Height, pivot (rotation), swivel, tilt
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Tilt Angle:	-5/+20
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Swivel Angle:	45
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Rotation Angle:	90
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Height Adjustment:	150 mm
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VESA Mounting Interface:	100 x 100 mm
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Software / System Requirements

Included Software:	HP Display Center, HP Display Manager
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Power

Input Voltage:	AC 100-240 V (50/60 Hz)
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Power Consumption (On mode):	22.7 W
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Power Consumption SDR (On mode):	22.7 kWh/1000h
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Power Consumption (Typical):	34.5 Watt
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Power Consumption (Max):	160 Watt
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Power Consumption Stand by:	0.5 Watt
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Miscellaneous

Features:	Security lock slot (cable lock sold separately), detachable stand, VESA interface support
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Cables Included:	1 x USB-C to USB-C cable - 1.8 m
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Backlight Life:	30,000 hours
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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, Energy Star, TCO Certified Edge
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Localisation:	English / Europe
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Security Slot Type:	Kensington security slot
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