

HP P27 G5 - P-Series - LED monitor - Full HD (1080p) - 27"



07-06-2024

SKU	64X69AA#ABB
Product Description:	HP P27 G5 - P-Series - LED monitor - Full HD (1080p) - 27"
Device Type:	LED-backlit LCD monitor - 27"
Energy Class:	Class E
Energy Consumption per Year:	20 kWh
Panel Type:	IPS
Aspect Ratio:	16:9
Native Resolution:	Full HD (1080p) 1920 x 1080 at 75 Hz

General

Display Type:	LED-backlit LCD monitor / TFT active matrix
Energy Class:	Class E
Energy Consumption per Year:	20 kWh
Diagonal Size:	27"
Panel Type:	IPS
Aspect Ratio:	16:9
Native Resolution:	Full HD (1080p) 1920 x 1080 at 75 Hz
Pixel Pitch:	0.31 mm
Pixel Per Inch:	82
Brightness:	250 cd/m ²
Contrast Ratio:	1000:1 / 8000000:1 (dynamic)
Colour Support:	16.7 million colours (8-bit)
Colour Gamut:	72% NTSC
Response Time:	5 ms (grey-to-grey with overdrive)
Vertical Refresh Rate:	48 - 75 Hz
Horizontal Refresh Rate:	30 - 86 kHz

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 - parts and labour - 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:	68.5 cm
Shipping Depth:	13.7 cm
Shipping Height:	42.5 cm
Shipping Weight:	7.64 kg

Dimensions & Weight

General

Horizontal Viewing Angle:	178
Vertical Viewing Angle:	178
Screen Coating:	Anti-glare, 3H Hard Coating, Haze 25%
Backlight Technology:	Edge-lit LED
Colour Temperature:	6500K
OSD Languages:	Chinese (traditional), Chinese (simplified), English, German, French, Italian, Portuguese, Spanish, Dutch, Japanese
Features:	HDCP, Flicker Free technology, 3-sided micro-edge, Low Blue Light technology, edge-lit LED backlight, 8-bit(6-bit + FRC) Colour Depth
Colour:	Black stand, black head
Dimensions (WxDxH):	61.1 cm x 19.03 cm x 43.84 cm - with stand
Weight:	5.08 kg

Connectivity

Interfaces: DisplayPort 1.2 (HDCP) | HDMI (HDCP) | VGA

Mechanical

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

Dimensions & Weight

Dimensions & Weight Details:	With stand - width: 61.1 cm - depth: 19.03 cm - height: 43.84 cm - weight: 5.08 kg
	Without stand - width: 61.1 cm - depth: 5.71 cm - height: 36.55 cm - weight: 4.43 kg

Software / System Requirements

Included Software:	HP Display Center, HP Display Manager
OS Required:	Microsoft Windows 7, Windows 8, Windows 10, Windows 11

Power

Input Voltage:	AC 100-240 V (50/60 Hz)
Power Consumption SDR (On mode):	20 kWh/1000h
Power Consumption (Typical):	25 Watt
Power Consumption (Max):	35 Watt
Power Consumption Stand by:	0.5 Watt

Miscellaneous

Features:	Security lock slot (cable lock sold separately), detachable stand, VESA interface support, HDCP Compliant
Cables Included:	1 x HDMI cable - 1.8 m
Backlight Life:	30,000 hours
Compliant Standards:	CSA, UL, VCCI, BSMI, NOM, TUV S, CB, CCC, PSB, FCC, ISO 9241-307, KCC, WEEE, ICES, KC, CEL, EAC, ISC, low halogen, DisplayPort 1.2, TÜV safety certification, Australian-New Zealand MEPS, Vietnam MEPS
Localisation:	English / Europe
Security Slot Type:	Kensington security slot