

HP P24v G5 - P-Series - LED monitor - Full HD (1080p) - 23.8"



04-06-2024

SKU	64W18AA#ABB
Product Description:	HP P24v G5 - P-Series - LED monitor - Full HD (1080p) - 23.8"
Device Type:	LED-backlit LCD monitor - 23.8"
Energy Class:	Class E
Power Consumption (On mode):	17.9 W
Panel Type:	VA
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
Diagonal Size:	23.8"
Panel Type:	VA
Aspect Ratio:	16:9
Native Resolution:	Full HD (1080p) 1920 x 1080 at 75 Hz
Pixel Pitch:	0.27 mm
Pixel Per Inch:	93
Brightness:	250 cd/m ²
Contrast Ratio:	3000:1 / 8000000:1 (dynamic)
Colour Support:	16.7 million colours
Colour Gamut:	72% NTSC
Response Time:	5 ms (grey-to-grey with overdrive)
Vertical Refresh Rate:	48 - 75 Hz
Horizontal Refresh Rate:	55.6 - 90.8 kHz
Horizontal Viewing Angle:	178

Environmental Parameters

Min Operating Temperature:	5 °C
Max Operating Temperature:	35 °C
Humidity Range Operating:	20 - 80% RH (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:	59.5 cm
Shipping Depth:	12.4 cm
Shipping Height:	39.1 cm
Shipping Weight:	5.49 kg

Dimensions & Weight

General

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, Russian, Spanish, Dutch, Japanese

Features: HDCP, On-screen Digital Controls, Low Blue Light Mode, 3-sided micro-edge, edge-lit LED backlight, 8-bit(6-bit + FRC) Colour Depth

Colour: Black stand, black head

Dimensions (WxDxH): 53.89 cm x 18.05 cm x 39.78 cm - with stand

Weight: 3.57 kg

Connectivity

Interfaces: HDMI (HDCP) | VGA

Mechanical

Display Position Adjustments: Tilt

Tilt Angle: -5/+23

VESA Mounting Interface: 100 x 100 mm

Dimensions & Weight

With stand - width: 53.89 cm - depth: 18.05 cm - height: 39.7 cm - weight: 3.57 kg | Without stand - width: 53.89 cm - depth: 5.143 cm - height: 32.36 cm - weight: 3.17 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 (On mode): 17.9 W

Power Consumption SDR (On mode): 17.9 kWh/1000h

Power Consumption (Typical): 20 Watt

Power Consumption (Max): 30 Watt

Power Consumption Stand by: 0.5 Watt

Power Consumption (Off Mode): 0.3 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, VCCI, BSMI, NOM, WHQL, CB, CCC, PSB, FCC, RoHS, ISO 9241-307, KCC, ICES, CEC, KC, ERP, CECP, CEL, EAC, ISC, CEL Grade 2, SEPA, low halogen, TUV Rheinland Flicker Free Certification, Energy-using Products (EuP) Lot 5, UAE, Australian-New Zealand MEPS, Vietnam MEPS

Localisation: English / Europe

Miscellaneous

Security
Slot Type:

Kensington security slot

