

HP E24q G5 - E-Series - LED monitor - QHD - 23.8"



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SKU	6N4F1AA#ABB
Product Description:	HP E24q G5 - E-Series - LED monitor - QHD - 23.8"
Device Type:	LED-backlit LCD monitor - 23.8"
Energy Class:	Class E
Power Consumption (On mode):	18 W
Features:	USB-B hub enablement
Panel Type:	IPS
Aspect Ratio:	16:9

General

Display Type:	LED-backlit LCD monitor / TFT active matrix
Energy Class:	Class E
Diagonal Size:	23.8"
Built-in Devices:	USB-B hub enablement
Panel Type:	IPS
Aspect Ratio:	16:9
Native Resolution:	QHD 2560 x 1440 at 75 Hz
Pixel Pitch:	0.21 mm
Pixel Per Inch:	123
Brightness:	300 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

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:	62.1 cm
Shipping Depth:	14 cm
Shipping Height:	40 cm
Shipping Weight:	8.42 kg

Dimensions & Weight

General

Horizontal Viewing Angle: 178

Vertical Viewing Angle: 178

Screen Coating: Haze 25%, anti-glare 3H hardness

Backlight Technology: LED backlight

Colour Temperature: 6500K

OSD Languages: Chinese (traditional), Chinese (simplified), English, German, French, Italian, Portuguese, Spanish, Dutch, Japanese

Features: HDCP, 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): 53.94 cm x 21.1 cm x 50.7 cm - with stand

Weight: 5.82 kg

Connectivity

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

Mechanical

Display Position Adjustments: Height, pivot (rotation), swivel, tilt

Tilt Angle: -5/+23

Swivel Angle: 90

Rotation Angle: 180

Height Adjustment: 150 mm

VESA Mounting Interface: 100 x 100 mm

Dimensions & Weight

Dimensions & Weight Details: With stand - width: 53.94 cm - depth: 21.1 cm - height: 50.7 cm - weight: 5.82 kg | Without stand - width: 53.94 cm - depth: 4.7 cm - height: 32.26 cm - weight: 3.81 kg

Software / System Requirements

Included Software: HP Display Center

Power

Input Voltage: AC 100-240 V (50/60 Hz)

Power Consumption (On mode): 18 W

Power Consumption SDR (On mode): 18 kWh/1000h

Power Consumption (Typical): 39 Watt

Power Consumption (Max): 56 Watt

Power Consumption Stand by: 0.5 Watt

Miscellaneous

Features: Security lock slot (cable lock sold separately), detachable stand

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, TGM, Energy Star, TCO Certified Edge

Localisation: English / Europe

Security Slot Type: Kensington security slot