

HP E45c G5 - E-Series - LED monitor - curved - 44.5"



In Stock(89)

SKU	6N4C1AA#ABB
Product Description:	HP E45c G5 - E-Series - LED monitor - curved - 44.5"
Device Type:	LED-backlit LCD monitor - 44.5"
Energy Class:	Class G
Curved Screen:	Yes
Adaptive-Sync Technology:	AMD FreeSync Premium
Features:	USB 3.2 Gen 1 hub, USB PD 100 Watt
Panel Type:	VA

General

Display Type:	LED-backlit LCD monitor / TFT active matrix
Energy Class:	Class G
Diagonal Size:	44.5"
Curved Screen:	Yes (1500R)
Adaptive-Sync Technology:	AMD FreeSync Premium
Built-in Devices:	USB 3.2 Gen 1 hub
USB Power Delivery:	100 Watt
Panel Type:	VA
Aspect Ratio:	32:9
Native Resolution:	Dual Quad HD 5120 x 1440 at 165 Hz
Pixel Pitch:	0.21 mm
Pixel Per Inch:	120
Brightness:	400 cd/m ²
Contrast Ratio:	3000:1 / 8000000:1 (dynamic)
Colour Support:	16.7 million colours (8-bit)
Colour Gamut:	99% sRGB

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

ENERGY STAR Certified:	Yes
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Dimensions & Weight (Shipping)

Shipping Width:	126.7 cm
Shipping Depth:	28 cm
Shipping Height:	48.5 cm
Shipping Weight:	22.47 kg

Dimensions & Weight

Dimensions & Weight Details:	With stand - width: 108.43 cm - depth: 30.7 cm - height: 52.18 cm - weight: 14.6 kg Without stand - width: 108.43 cm - depth: 14.81 cm - height: 33.56 cm - weight: 10.1 kg
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General

Response Time: 3 ms (grey-to-grey with overdrive)

Vertical Refresh Rate: 48 - 165 Hz

Horizontal Refresh Rate: 30 - 250 kHz

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, Russian, Spanish, Japanese

Features: Ambient light sensor, HDCP, Flicker Free technology, 3 Side Borderless Design, Low Blue Light technology, 8-bit Colour Depth, HP Eye Ease, HP Device Bridge 2.0, FreeSync Premium Technology

Colour: Black head, black and silver (stand)

Dimensions (WxDxH): 108.43 cm x 30.7 cm x 52.18 cm - with stand

Weight: 14.6 kg

Audio

Type: Speakers - stereo

Output Power / Channel: 3 Watt

Connectivity

Interfaces: DisplayPort 1.4 (HDCP) ; HDMI (HDCP) ; 2 x USB-C 3.2 Gen 1 (power up to 100W) ; USB 3.2 Gen 1 (power only) ; 3 x USB 3.2 Gen 1 ; LAN (RJ-45)

Software / System Requirements

Included Software: HP Display Center, HP Display Manager

Power

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

Power Consumption SDR (On mode): 38 kWh/1000h

Power Consumption (Typical): 55 Watt

Power Consumption (Max): 275 Watt

Power Consumption Stand by: 0.5 Watt

Miscellaneous

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

Cables Included: 2 x USB-C to USB-C cable - 1 m

Backlight Life: 30,000 hours

Compliant Standards: CSA, UL, TUV GS, VCCI, BSMI, NOM, WHQL, CB, CCC, PSB, FCC, ISO 9241-307, KCC, PSE Mark, cTUVus, CECP, ISC, low halogen, NRCS, UAE, TGM, TCO Certified Edge

Localisation: English / Europe

Security Slot Type: Kensington security slot

Mechanical

Display Position Adjustments: Height, swivel, tilt

Tilt Angle: -5/+20

Swivel Angle: 20

Height Adjustment: 150 mm

VESA Mounting Interface: 100 x 100 mm