

# HP E27m G4 Conferencing Monitor

E-Series - LED monitor - 27" - 2560 x 1440 QHD @ 75 Hz - IPS - 300 cd/m<sup>2</sup> - 1000:1 - 5 ms - HDMI - DisplayPort - USB-C - speakers - silver (stand) - black head

Group	Flat Screens
Manufacturer	HP
Manufacturer item no.	40Z29AA#ABB
EAN/UPC	0195908730255



## Description

Conference and connect with ease with the Zoom Certified HP E27m G4 USB-C Conferencing Monitor that has an integrated 5MP, tilt-adjustable webcam, front-firing speakers, and dual mics. Work effortlessly and simplify your set up with one USB-C cable that delivers data, video, and up to 65W of laptop charging.

## Main features

Product Description	HP E27m G4 Conferencing Monitor - E-Series - LED monitor - QHD - 27"
Device Type	LED-backlit LCD monitor - 27"
Energy Class	Class F
Power Consumption (On mode)	24 W
Features	USB Hub, 5.0 megapixel IR camera
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	QHD 2560 x 1440 at 75 Hz
Pixel Pitch	0.2331 mm
Brightness	300 cd/m <sup>2</sup>
Contrast Ratio	1000:1 / 10000000:1 (dynamic)
Response Time	5 ms (grey-to-grey with overdrive)
Colour Support	16.7 million colours (8-bit)
Colour Gamut	99% sRGB
Input Connectors	HDMI, DisplayPort, USB-C
Built-in Ethernet	Yes
Audio Input	Two microphones
Display Position Adjustments	Height, pivot (rotation), swivel, tilt
Screen Coating	Anti-glare, 3H Hard Coating, Haze 25%
Voltage	AC 100-240 V (50/60 Hz)
Colour	Silver (stand), black head

Dimensions (WxDxH) - with stand	61.28 cm x 21.6 cm x 55.1 cm
Weight	8.52 kg
Localisation	English / Europe
Environmental Standards	TCO Certified Displays 8, TCO Certified Edge Displays, ENERGY STAR Qualified
Compliant Standards	TUV GS, VCCI, BSMI, NOM, TUV S, WHQL, CB, CCC, PSB, FCC, ISO 9241-307, KCC, WEEE, E-Standby, KC, CECP, CEL, EAC, CEL Grade 1, ISC, RCM, SEPA, BIS, DisplayPort 1.2, CE/EMC, ICE, NRCS, Mexico Energy label, Ukraine, UAE, KES, TGM, Belarus Energy

## Extended details

General	
Display Type	LED-backlit LCD monitor / TFT active matrix
Energy Class	Class F
Diagonal Size	27"
Built-in Devices	USB Hub, 5.0 megapixel IR camera
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	QHD 2560 x 1440 at 75 Hz
Pixel Pitch	0.2331 mm
Pixel Per Inch	109
Brightness	300 cd/m <sup>2</sup>
Contrast Ratio	1000:1 / 10000000:1 (dynamic)
Colour Support	16.7 million colours (8-bit)
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
Horizontal Viewing Angle	178
Vertical Viewing Angle	178
Screen Coating	Anti-glare, 3H Hard Coating, Haze 25%
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-sided micro-edge, 8-bit Colour Depth, edge-lit LED backlight, HP Eye Ease, Zoom Certified
Colour	Silver (stand), black head

Dimensions (WxDxH)	61.28 cm x 21.6 cm x 55.1 cm - with stand
Weight	8.52 kg
	<b>Built-in Webcam</b>
Features	Windows Hello compatible
	<b>Audio Input</b>
Type	Two microphones
Microphone Features	Noise-cancelling
	<b>Audio</b>
Type	Speakers - stereo
Output Power / Channel	5 Watt
	<b>Connectivity</b>
Interfaces	DisplayPort 1.2 (HDCP) ; DisplayPort 1.2 output (HDCP) ; HDMI (HDCP) ; USB-C/DisplayPort 1.2 Alt Mode (power up to 65W) ; 4 x USB (Type A) ; Audio line-in/out (mini-jack) ; LAN (RJ-45)
	<b>Mechanical</b>
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
	<b>Miscellaneous</b>
Features	Security lock slot (cable lock sold separately), volume control, detachable stand, VESA interface support, microphone mute control
Cables Included	1 x USB-C cable - 1.8 m
Backlight Life	30,000 hours
Compliant Standards	TUV GS, VCCI, BSMI, NOM, TUV S, WHQL, CB, CCC, PSB, FCC, ISO 9241-307, KCC, WEEE, E-Standby, KC, CECP, CEL, EAC, CEL Grade 1, ISC, RCM, SEPA, BIS, DisplayPort 1.2, CE/EMC, ICE, NRCS, Mexico Energy label, Ukraine, UAE, KES, TGM, Belarus Energy
Localisation	English / Europe
Security Slot Type	Kensington security slot
	<b>Power</b>
Input Voltage	AC 100-240 V (50/60 Hz)
Power Consumption (On mode)	24 W
Power Consumption (Typical)	51 Watt

Power Consumption (Max)	160 Watt
Power Consumption Stand by	0.5 Watt
<b>Software / System Requirements</b>	
Included Software	HP Display Center, HP Display Manager
<b>Dimensions &amp; Weight</b>	
Dimensions & Weight Details	With stand - width: 61.28 cm - depth: 21.6 cm - height: 55.1 cm - weight: 8.52 kg   Without stand - width: 61.28 cm - depth: 4.7 cm - height: 39.66 cm - weight: 5.88 kg
<b>Dimensions &amp; Weight (Shipping)</b>	
Shipping Width	69.5 cm
Shipping Depth	19 cm
Shipping Height	48.3 cm
Shipping Weight	11.97 kg
<b>Environmental Standards</b>	
TCO Certified	TCO Certified Displays 8, TCO Certified Edge Displays
ENERGY STAR Certified	Yes
ENERGY STAR Version	8.0
<b>Environmental Parameters</b>	
Min Operating Temperature	5 °C
Max Operating Temperature	35 °C
Humidity Range Operating	20 - 80% (non-condensing)

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