HP EliteDisplay E243m - LED monitor

23.8" (23.8" viewable) - 1920 x 1080 Full HD (1080p) @ 60 Hz - IPS - 250 cd/m² - 1000:1 - 5 ms - HDMI - VGA - DisplayPort - speakers - black (rear cover) - silver (speakers - bezel and stand)

Group	Flat Screens
Manufacturer	HP
Manufacturer item no.	1FH48AA#ABB
EAN/UPC	0190781270607

Description

Connect and collaborate in complete comfort on the HP EliteDisplay E243m 23.8-inch monitor, which offers optimal video and audio experiences between displays and has a 3-sided micro-edge bezel for seamless multi-display tiling and 4-way adjustable ergonomics.

Main features

Product Description	HP EliteDisplay E243m - LED monitor - Full HD (1080p) - 23.8"
Device Type	LED-backlit LCD monitor - 23.8"
Energy Class	Class E
Energy Consumption per Year	26 kWh
Power Consumption (On mode)	17.5 W
Features	2 microphones, USB 3.0 hub, 720p webcam
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	Full HD (1080p) 1920 x 1080 at 60 Hz
Pixel Pitch	0.2745 mm
Brightness	250 cd/m²
Contrast Ratio	1000:1 / 10000000:1 (dynamic)
Response Time	5 ms (On/Off)
Colour Support	16.7 million colours
Input Connectors	HDMI, VGA, DisplayPort
Display Position Adjustments	Height, pivot (rotation), swivel, tilt
Screen Coating	Anti-glare, 3H Hard Coating
Colour	Black (rear cover), silver (speakers, bezel and stand)
Dimensions (WxDxH) - with stand	53.88 cm x 21.4 cm x 51.37 cm
Weight	6.6 kg
Localisation	English / Europe
Environmental Standards	TCO Certified Displays 8, TCO Certified Edge Displays, ENERGY STAR Qualified

Compliant Standards	Plug and Play, CSA, UL, VCCI, BSMI, NOM, TUV S, WHQL, CB, CCC, PSB, FCC, ISO 9241-307, KCC, WEEE, MEPS, KC, CECP, EAC, ISC, CEL Grade 2, low halogen, ICE, SmartWay

Extended details

	General
Display Type	LED-backlit LCD monitor / TFT active matrix
Energy Class	Class E
Energy Consumption per Year	26 kWh
Diagonal Size	23.8"
Viewable Size	23.8"
Built-in Devices	2 microphones, USB 3.0 hub, 720p webcam
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	Full HD (1080p) 1920 x 1080 at 60 Hz
Pixel Pitch	0.2745 mm
Pixel Per Inch	93
Brightness	250 cd/m²
Contrast Ratio	1000:1 / 10000000:1 (dynamic)
Colour Support	16.7 million colours
Response Time	5 ms (On/Off)
Vertical Refresh Rate	50 - 60 Hz
Horizontal Refresh Rate	30 - 80 kHz
Horizontal Viewing Angle	178
Vertical Viewing Angle	178
Screen Coating	Anti-glare, 3H Hard Coating
Backlight Technology	WLED
Colour Temperature	6500K
OSD Languages	Chinese (traditional), Chinese (simplified), English, German, French, Italian, Portuguese, Spanish, Dutch, Japanese
Features	HDCP, 72% NTSC colour gamut, Frame Rate Control (FRC), Low Blue Light Mode, Flicker Free technology, Mercury free, arsenic-free glass, Bang & Olufsen audio, Micro Edge
Colour	Black (rear cover), silver (speakers, bezel and stand)
Dimensions (WxDxH)	53.88 cm x 21.4 cm x 51.37 cm - with stand
Weight	6.6 kg
	Audio
Type	Speakers - stereo
Output Power / Channel	2 Watt
	Connectivity
Interfaces	HDMI (HDCP) ¦ DisplayPort (HDCP) ¦ VGA ¦ USB 3.0 upstream (Type B) ¦ 2 x USB 3.0 downstream (Type A) ¦ Audio line-in ¦ Headphones
	Mechanical
Display Position Adjustments	Height, pivot (rotation), swivel, tilt

Tilt Angle	-5/+22
Swivel Angle	90
Rotation Angle	180
Height Adjustment	150 mm
VESA Mounting Interface	100 x 100 mm
	Miscellaneous
Features	Security lock slot (cable lock sold separately), integrated cable management, detachable stand, direct mountable, VESA interface support
Cables Included	1 x VGA cable - 1.8 m ¦ 1 x DisplayPort cable - 1.8 m ¦ 1 x USB 3.0 to USB 3.0 type B cable - 1.8 m
Backlight Life	30,000 hours
Compliant Standards	Plug and Play, CSA, UL, VCCI, BSMI, NOM, TUV S, WHQL, CB, CCC, PSB, FCC, ISO 9241-307, KCC, WEEE, MEPS, KC, CECP, EAC, ISC, CEL Grade 2, low halogen, ICE, SmartWay
Localisation	English / Europe
Security Slot Type	Kensington security slot
	Power
Voltage Required	AC 120/230 V (50/60 Hz)
Power Consumption (On mode)	17.5 W
Power Consumption SDR (On mode)	17.5 kWh/1000h
Power Consumption (Typical)	45 Watt
Power Consumption Stand by	0.5 Watt
On / Off Switch	No
	Software / System Requirements
Included Software	HP Display Assistant, Skype for Business
	Dimensions & Weight
Dimensions & Weight Details	With stand - width: 53.88 cm - depth: 21.4 cm - height: 51.37 cm - weight: 6.6 kg ¦ Without stand - width: 53.88 cm - depth: 4.63 cm - height: 34.72 cm - weight: 3.9 kg
	Environmental Standards
TCO Certified	TCO Certified Displays 8, TCO Certified Edge Displays
ENERGY STAR Certified	Yes
	Manufacturer Warranty
Service & Support	Limited warranty - 3 years
	Environmental Parameters
Min Operating Temperature	5 °C
Max Operating Temperature	35 °C
Humidity Range Operating	20 - 80% (non-condensing)

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