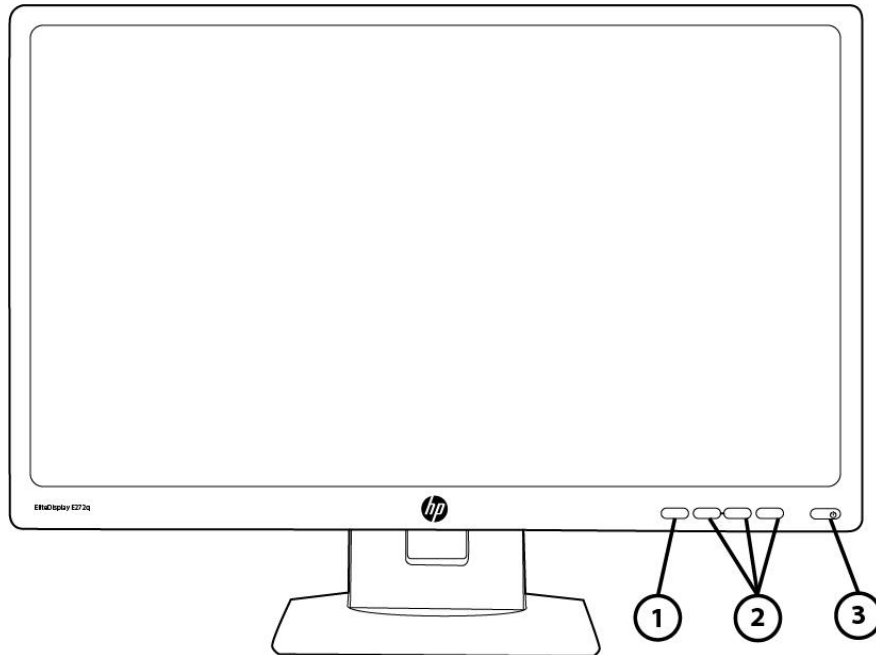


Overview

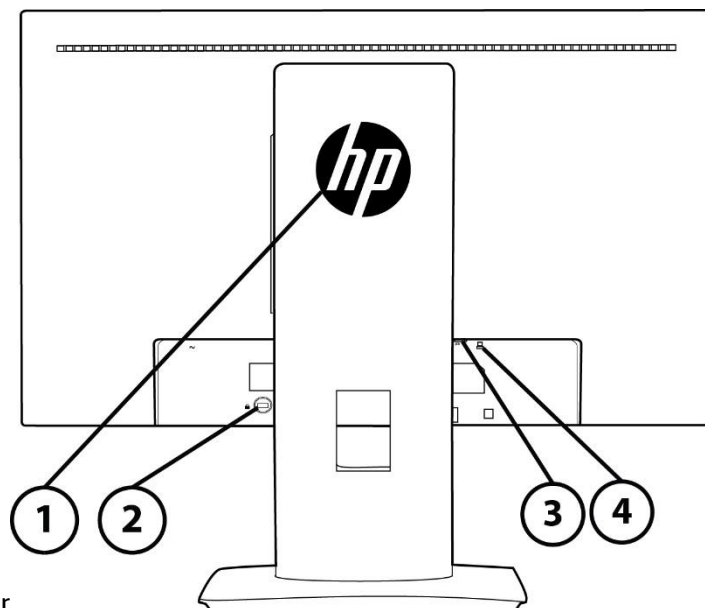
HP EliteDisplay E272q 27-inch QHD Monitor



1. Menu button
2. Dynamic OSD function buttons

3. Power button and LED

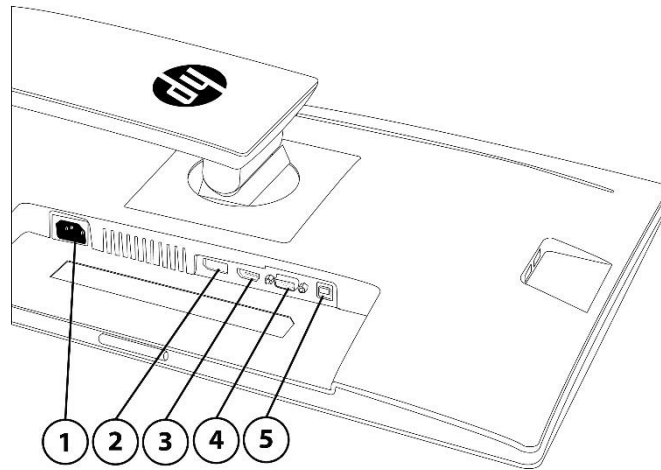
Note: You can reconfigure the Function buttons in the OSD menu to quickly select the most commonly used operations.



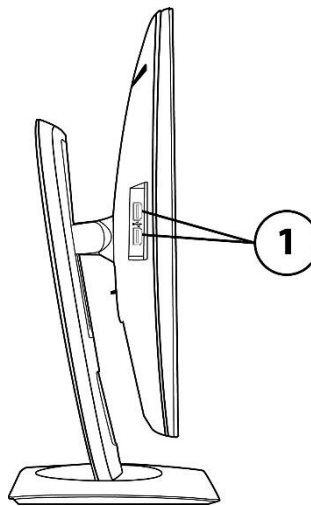
HP UHD USB Graphics Adapter

1. VESA mounting pattern available upon removal of column stand
2. Security lock slot
3. VGA input
4. USB 2.0 upstream

Overview



1. Power input
2. DisplayPort v 1.2
3. HDMI input
4. VGA input
5. USB 2.0 upstream



1. USB 2.0 ports

Overview

Overview

Multi-task to your heart's desire in Quad HD on the HP E272q 27-inch QHD Monitor, which is Certified for Windows 10 and has adjustable comfort features to help you power through your day.

Key features:

- Put all your work onscreen on the 27-inch diagonal screen, and get fantastic color and views from quad HD resolution, 3.6 MP, and 178-degree viewing angle IPS.
- Create a comfortable work environment with adjustable tilt, height, swivel, and pivot settings.
- Enjoy easy connectivity to your PC platform and everyday devices with HDMI, DisplayPort, VGA, and USB ports.
- Attach your HP PC or select HP Thin Client directly behind the display.¹
- Connect the display to your PC or notebook and experience all Windows 10 has to offer.
- Get an intelligent, energy-efficient design that is ENERGY STAR® certified, EPEAT® Gold registered², and meets TCO Certified Edge requirements with 85% Post-Consumer Recycled plastics.
- Design the screen for how you work with HP Display Assistant software, which enables screen partitioning and helps deter theft by deactivating a monitor that's disconnected without approval.
- Customize a complete solution with HP accessories³ designed and tested to work with your display.
- Get three years of service and support, and extend your protection with optional HP Care Packs.⁴

1 Requires HP PC Mounting Bracket for Monitors, sold separately. See product QuickSpecs for exact PC and thin client compatibility.

2 EPEAT® registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status by country.

3 Each sold separately.

4 Sold separately. Service levels and response times for HP Care Packs may vary depending on your geographic location. Service starts on date of hardware purchase. Restrictions and limitations apply. For details, visit www.hp.com/go/cpc. HP Services are governed by the applicable HP terms and conditions of service provided or indicated to Customer at the time of purchase. Customer may have additional statutory rights according to applicable local laws, and such rights are not in any way affected by the HP terms and conditions of service or the HP Limited Warranty provided with your HP Product.

Technical Specifications

Models:

M1P04AA- HP EliteDisplay E272q 27-inch QHD Monitor

Panel	Type	27 inch IPS with LED backlight
	Viewable Image Area (diagonal)	68,58 cm (27-inch) widescreen; diagonally measured
	Panel Active Area (W x H)	59,67 x 33,56 cm (23.49 x 13.21 in)
	Resolution	2560 x 1440 @ 60Hz
	Aspect Ratio	16:9
	Viewing Angle	Up to 178° horizontal/178° vertical typical
	Brightness	350 cd/m ²
	Contrast Ratio (Typical)	1000:1 Static; 5,000,000:1 Dynamic (DCR)
	Response Times	7 ms gray to gray
	Pixel Pitch	0.233 x 0.233 mm
	Pixels Per Inch (PPI)	109
	Backlight Lamp Life (to half brightness)	30,000 hours minimum
	Color Support	1.07 billion colors; true 10-bit panel
	Color Gamut (Typical)	100% sRGB
NOTE: Performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.		
User Controls	Buttons or Switches	Dynamically adjust depending upon OSD screen selected
	Languages	10 (English, Spanish, German, French, Italian, Netherlands, Portuguese, Japanese, T-Chinese and S-Chinese)
	On Screen Display (OSD) User Controls	Brightness, Contrast, Color Control, Input Control, Image Control, Power Control, Menu Control, Management, Language, Information, Exit
Signal Interface/ Performance	Horizontal Frequency	25 – 115 kHz
	Vertical Frequency	49 – 76 Hz
	Native Resolution	2560 x 1440 @ 60Hz
	Preset Graphic Modes (non-interlaced)	640 x 480 @ 60Hz
		800 x 600 @ 60Hz
1024 x 768 @ 60Hz		
1280 x 720 @ 60Hz		
1280 x 800 @ 60Hz		
1280 x 1024 @ 60Hz		
1366 x 768 @ 60Hz		
1440 x 900 @ 60Hz		
1600 x 900 @ 60Hz		
1600 x 1200 @ 60Hz		
1680 x 1050 @ 60Hz		
1920 x 1080 @ 60Hz		

Technical Specifications

1920 x 1200 @ 60Hz
2560 x 1440 @ 60Hz

Maximum Pixel Clock Speed 250MHz

Anti-Glare Yes

Video/Other Inputs

Plug and Play Yes

Input Connectors

1) DisplayPort 1.2, (1) HDMI, (1) VGA
HDCP support on DisplayPort and HDMI

USB

(3) USB 2.0 (Two downstream and one upstream)

Cables Included

(1) DisplayPort **1,8 m** (5.9 ft); (1) VGA **1,8 m** (5.9 ft);
(1) USB **1,8 m** (5.9 ft)

Audio N/A

Multimedia

Speakers N/A

Power

Power Supply Internal

Input Power 100 - 240 VAC 50/60 Hz

Maximum Power 55 W

Typical Power 49 W

Sleep Power 0.5 W (standby)

Power Cable Length **1.9 m** (6.2 ft)

Mechanical

Dimensions
(W × D × H)

Unpacked w/stand **64,32 x 19,7 x 40,94 cm (Lowest)**
25.32 x 7.76 x 16.12 in (Lowest)

64,32 x 19,7 x 55,79 cm (Highest)
21.94 x 1.95 x 19.75 inch (Highest)

Unpacked w/o stand
(head only) **64,32 x 4,8 x 39,25 cm**
(25.32 x 1.89 x 15.45 in)

Packaged **75,6 x 24,2 x 48,2 cm**
(29.76 x 9.53 x 18.98 in)

Weight

Head Only **3,8 kg** (8.38 lb)

Unpacked with stand **6 kg** (13.2 lb)

Packaged **8,1 kg** (17.9 lb)

Ergonomic Features

Detachable Stand Yes, ships detached

Height Adjustment Yes, 150 mm

Tilt Range -5° to +25°

Swivel ±45°

Pivot 90°

Environmental

Temperature - Operating **5° to 35° C** (41° to 95° F)

Temperature - Non-operating **-20° to 60° C** (-4° to 140° F)

Humidity - Operating 20% to 80% non-condensing

Technical Specifications

	Humidity - Non-operating	5% to 95%, 38.7° C max wet-bulb
	Altitude - Operating	0 to 5,000 m (0 to 16,400 ft)
	Altitude - Non-operating	0 to 12,192 m (0 to 40,000 ft)
	White LED Backlights	Yes
	CCFL Panel	No
	Arsenic-Free Display Glass	Yes
	Low Halogen¹	Yes
	Mercury-Free Display Backlighting	Yes, Mercury-free LED backlighting
Options (sold separately)	HP Single Monitor Arm —Part number BT861AA	The flexible design of the HP Single Monitor Arm provides a seemingly endless range of display adjustments with an amazing 13 inches of lift, 75 degrees of tilt, and 360 degrees of pan and rotation – all at your fingertips -- helping you stay comfortable and productive throughout the day.
	HP LCD Monitor Quick Release — Part number EM870AA ⁴	An easy-to-use, VESA-compliant, LCD monitor mounting solution that allows you to quickly and securely attach an LCD monitor to a variety of stands, brackets, arms or wall mounts. For more information, refer to this product's QuickSpecs document.
	HP LCD Speaker Bar —Part number NQ576AA	Powered directly by the connected PC, the Speaker Bar seamlessly attaches to the monitor's lower bezel to bring full audio support to select HP flat panel monitors. Features include dual speakers with full sound range and dual external headphone jacks. Sold separately. For more information, refer to the product's QuickSpecs.
	HP Business PC Security Lock v2 Kit — Part number N3R93AA	Help prevent chassis tampering and secure your PC and display in workspaces and public areas with the HP Business PC Security Lock v2 Kit.
	HP PC Mounting Bracket for Monitors —Part number N6N00AA	Customize an altogether better solution with the HP PC Mounting Bracket for Monitors, which lets you attach your HP Desktop Mini, HP Chromebox, or select HP Thin Client directly behind select HP Z Displays and EliteDisplays.
	HP Dual Output USB Graphics Adapter – Part Number C5U89AA	You can boost your productivity by creating a dual-monitor setup with the HP Dual Output USB Graphics Adapter – featuring both DVI-I and DisplayPort inputs to drive displays at high resolutions through a single USB 3.0 connection to your PC.
What's in the box?	Monitor and Accessories	HP EliteDisplay E272q 27-inch QHD Monitor AC power cord 1,9 m (6.2 ft) VGA cable 1,8 m (5.9ft) DP cable 1,8 m (5.9ft) USB cable 1,8 m (5.9ft)
	Documentation	CD (includes user guide, warranty, drivers)
	Software	HP Display Assistant

Technical Specifications

Other	User Guide Languages	English, Arabic, S. Chinese, T. Chinese, Czech, Danish, Dutch, Finnish, French, German, Greek, Hungarian, Italian, Japanese, Kazakh, Korean, Norwegian, Polish, Brazilian Portuguese, Russian, Slovenian, Spanish, Swedish and Turkish.
	Warranty Languages	English, Arabic, S. Chinese, T. Chinese, Czech, Danish, Dutch, Finnish, French, German, Greek, Hungarian, Italian, Japanese, Kazakh, Korean, Norwegian, Polish, Brazilian Portuguese, Russian, Slovenian, Spanish, Swedish and Turkish.
	Color	Black Bezel and Rear Cover; Silver Stand
	VESA Mounting	100 mm VESA mount
	Security Lock-Ready	Yes
	Country of Origin	China
Certification and Compliance		TCO Certified Edge, CEL Grade 1, Microsoft WHQL Certification (Windows 10, Windows 8.1 and Windows 7), ENERGY STAR® Qualified, EPEAT® Gold ² , CE, CB, KC, KCC, NOM, PSB, ICE, TUV-S, ISO 9241-307, EAC, UL, CSA, PSB, ISC, CCC, CECP, SEPA, ISC, VCCI, FCC, BSMI, Vietnam MEPS, Australian-New Zealand MEPS, WEEE
Compatibility		Compatible with platforms using the VESA standard video modes. Recommended for use with HP products.
Service and Warranty		Protected by HP, including a 3 year standard limited warranty. Optional HP Care Pack Services are extended service contracts that extend your protection beyond the standard warranties. ³

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1. External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen.
2. EPEAT® Gold where HP registers commercial display products. See www.epeat.net for registration status in your country.
3. Service levels and response times for HP Care Pack Services may vary depending on your geographic location. Service starts from date of hardware purchase. Restrictions and limitations apply. See <http://www.hp.com/go/cpc> for details.
4. The HP Quick Release has been designed to support a maximum of up to 24 lbs (10.9 kg) for all devices mounted. Because mounting surfaces vary widely and the final mounting method and configuration may vary, mounting fasteners are not supplied (other than the VESA-compliant screws). HP recommends that you consult with a qualified engineering, architectural or construction professional to determine the appropriate type and quantity of mounting fasteners required for your application and to ensure that your mounting solution is properly installed to support applied loads.

