## **Datasheet**

# HP EliteDisplay E272q 68,6 cm (27") QHD Monitor



# Massive QHD view and Elite-class comfort.

Multi-task to your heart's desire in Quad HD on the HP E272q 68,6 cm (27") QHD Monitor, which also has adjustable comfort features to help you power through your day.



#### Quad HD designed for multi-taskers.

• Put all your work and windows onscreen at the same time with an extra-large 68,6 cm (27") diagonal screen. Quad HD 2560 x 1440 resolution plus 3.6 MP blast fantastic color to almost every corner of the room thanks to 178-degree viewing angle IPS.

## Work better, not harder.

• Create a comfortable, productive environment with adjustable tilt and swivel settings and an impressive 150 mm height adjustment range. Use pivot rotation to customize portrait or landscape views.

#### Comprehensive connectivity.

- Enjoy easy connectivity to your PC and everyday devices with HDMI, DisplayPort, VGA, and USB ports.
- Attach your HP Desktop Mini, HP Chromebox, or select HP Thin Client directly behind the display.<sup>2</sup> Keep things tidy with an integrated power supply and cable management features.
- Get an intelligent, energy-efficient design that is ENERGY STAR® certified, EPEAT® Gold registered³, 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 accessories4 designed and tested to work with your display.
- Get three years of service and support, and extend your protection with optional HP Care Packs.5

# HP EliteDisplay E272q 68,6 cm (27") QHD Monitor Specifications Table







| Product Number                       | M1P04AA; M1P04AS; M1P04AT  |
|--------------------------------------|--|
| Product Color                        | Black bezel and Silver stand   |
| Display size (diagonal)              | 68,6 cm (27")  |
| Display Type                         | IPS w/LED backlight  |
| Panel Active Area                    | 596.74 x 335.66 mm;  |
| Viewing Angle                        | 178° horizontal; 178° vertical   |
| Brightness                           | 350 cd/m <sup>2</sup> 1  |
| Contrast Ratio                       | 1000:1 static; 5000000:1 dynamic   |
| Response Ratio                       | 7 ms gray to gray¹   |
| Aspect Ratio                         | 16:9   |
| Native Resolution                    | 2560 x 1440 @ 60 Hz  |
| Resolutions Supported                | $2560 \times 1440; 1920 \times 1200; 1920 \times 1080; 1680 \times 1050; 1600 \times 1200; 1600 \times 900; 1440 \times 900; 1366 \times 768; 1280 \times 1024; 1280 \times 800; 1280 \times 720; 1024 \times 768; 800 \times 600; 640 \times 480$   |
| Display Features                     | Anti-glare; Language selection; On-screen controls; Pivot rotation; Plug and Play; User programmable   |
| User Controls                        | Menu; Information; Input source; Brightness; Power   |
| Input signal                         | 1 VGA; 1 HDMI (with HDCP support); 1 DisplayPort 1.2 (with HDCP support)   |
| Ports and Connectors                 | 3 USB 2.0 (Two downstream and one upstream)  |
| Input power                          | Input voltage: 100 to 240 VAC  |
| Power consumption                    | Energy Efficiency Class: B; Panel Active Area: 596.74 x 335.66 mm; On-mode power consumption: 38 W; Annual energy consumption: 55 kWh; Power consumption (standby): 0,38 watts; Power consumption (off-mode): 0,22 W; Power consumption Description: 55 W (maximum), 44 W (typical), 0.5 W (standby); Screen resolution: 2560 x 1440 @ 60 Hz |
| Dimensions with Stand (W x D x H)    | 64.32 x 19.7 x 40.94 cm (Lowest);<br>64.32 x 19.7 x 55.79 cm (Highest)   |
| Dimensions without Stand (W x D x H) | 64.32 x 4.8 x 39.25 cm   |
| Weight                               | 6 kg (with stand); 3.8 kg (without stand)  |
| Ergonomic features                   | Tilt: -5 to +25°; Swivel: ±45°; Height: 150 mm; Pivot rotation: 90°  |
| Certification and Compliance         | CE; CB; KC/KCC; NOM; PSB; ICE; TUV-S; ISO 9241-307; EAC; UL; CSA; PSB; ISC; CCC; CEL; CECP; SEPA; TCO Certified Edge; ISC; VCCI; FCC; BSMI; Vietnam MEPS; Australian-New Zealand MEPS; WEEE; SmartWay Transport Partnership (NA)   |
| Environmental                        | Arsenic-free display glass; Mercury-free display backlighting; Low halogen <sup>2</sup>  |
| Energy Efficiency Compliance         | ENERGY STAR® certified   |
| What's in the box                    | Monitor; AC power cord; VGA cable; USB cable; DisplayPort cable; CD (includes User Guide, warranty, drivers)   |
| Warranty                             | 3-years limited warranty including 3 years of parts and labour. Certain restrictions and exclusions apply.   |
|                                      |  |

# HP EliteDisplay E272q 68,6 cm (27") QHD Monitor

# Accessories and services (not included)

HP Integrated Work Center 3 for Small Form Factor



Maximize your work space with the HP Integrated Work Center for Small Form Factors v3. Customize an "all-in-one" solution by combining an HP Small Form Factor or Workstation with an LED monitor up to 24 diagonal inches.

Product number: F2P06AA

HP Integrated Work Center for Desktop Mini and Thin Client



Make the most of small work spaces with an HP IWC Desktop Mini/Thin Client that lets you create a compact desktop solution by combining a display<sup>1</sup> with an HP Desktop Mini, HP Thin Client or HP Chromebox<sup>1</sup> and giving you convenient front access to all of its inputs.

Product number: G1V61AA

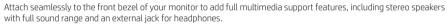
HP PC Mounting Bracket for Monitors



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.

**Product number: N6N00AA** 

**HP LCD Speaker Bar** 



**Product number: NQ576AA** 



HP DisplayPort Cable Kit



**Product number: VN567AA** 



HP 5 year Next business day Onsite Standard Monitor Hardware Support



Receive 5 years of next business day onsite repair from an HP-qualified technician for your computing device, if the issue cannot be solved remotely.

Product number: U7935E

Learn more at

www.hp.eu/hpoptions

# HP EliteDisplay E272q 68,6 cm (27") QHD Monitor

## **Messaging Footnotes**

- 1 All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.
- Requires HP PC Mounting Bracket for Monitors, sold separately. See product QuickSpecs for exact PC and thin client compatibility.
- <sup>3</sup> EPEAT® registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status by country.
- <sup>4</sup> Each sold separately.
- <sup>5</sup> 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 disclaimers**

- <sup>1</sup> All specifications represent the typical specifications provided by HP's component manufacturers, actual performance may vary either higher or lower.
- <sup>2</sup> External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen.

#### Learn more at

www.hp.eu/monitors

## **Engage HP Financial Services**

Explore monthly payment options and technology refresh plans that can provide more flexibility to help you meet your IT goals. More information on www.hp.com/go/hpfs.

# Sign up for updates

www.hp.com/go/getupdated

The product could differ from the images shown. © 2015 Hewlett-Packard Development Company, L.P. The information contained herein is subject to change without notice. Specific features may vary from model to model. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

ENERGY STAR® and the ENERGY STAR® mark are registered trademarks of the U.S. Environmental Protection Agency.

