

Datasheet

HP EliteDisplay S270c 68,6 cm (27") Curved Monitor



Embrace the curve.

Show off your PC and mobile device content in a remarkable new way with the HP Elite Display S270c Curved Monitor, HP's first curved commercial display—68,6 cm (27") diagonal of an elegant, immersive visual experience with enhanced peripheral readability.



Expand your view.

- Enhance your visual perception with a 1920 x 1080 Full HD¹ curved screen that increases your field of vision vs. a flat 16:9 FHD display of the same size.

Deliver glamorous presentation from every device.

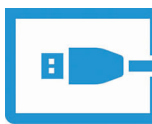
- Instantly mirror your smart phone or tablet content to the super-sized screen through an easy MHL connection that also keeps your devices charged and ready to go.²

Get all the sights and sounds.

- Make the most of your media with an expansive visual experience from wide viewing angles, and enjoy immersive quad-speaker DTS Audio that provides a more natural audio experience with maximized bass response.

Featuring:

- Set the bar for stylish performance with a sleek, modern black-and-silver color palette, thin design, and stellar front of screen from 82 ppi and 95% sRGB color gamut, plus low reflection and distortion for consistent imagery across the screen.
- Design the screen for how you work with HP Display Assistant software.
- Rest assured that your IT investment is supported by a three-year standard limited warranty. To extend your protection beyond the standard warranties, select optional HP Care Pack Services.³
- Reduce power consumption and help lower costs with an intelligent, energy-efficient design that is ENERGY STAR[®] and TCO qualified, EPEAT[®] Gold registered.⁴ Includes mercury-free display backlights, low halogen,⁵ and arsenic-free display glass.



HP EliteDisplay S270c 68,6 cm (27") Curved Monitor Specifications Table



Product Number	K1M38AA; K1M38AT
Product Color	Black bezel and Silver stand
Display size (diagonal)	68,6 cm (27")
Display Type	VA
Panel Active Area	597.8 x 336.3 mm; 23.53 x 13.24 in
Viewing Angle	178° horizontal; 178° vertical
Brightness	300 cd/m ²
Contrast Ratio	3000:1 static; 10000000:1 dynamic ¹
Response Ratio	8 ms gray to gray (With overdrive) ¹
Aspect Ratio	16:9
Native Resolution	1920 x 1080
Resolutions Supported	1920 x 1080; 1680 x 1050; 1600 x 900; 1440 x 900; 1280 x 1024; 1280 x 720; 1024 x 768; 800 x 600; 720 x 400; 640 x 480
Display Features	Plug and Play; Anti-glare; Low Haze; User programmable; Language selection; On-screen controls
User Controls	Menu; Plus ("+"); Minus ("-"); Volume plus/minus; Power
Input signal	1 VGA; 1 HDMI 1.4 (with HDCP support); 1 MHL 2.0/HDMI 1.4 (with HDCP support)
Ports and Connectors	1 Audio in
Input power	Input voltage: 100 to 240 VAC
Power consumption	Energy Efficiency Class: A; Panel Active Area: 597.8 x 336.3 mm; 23.53 x 13.24 in; On-mode power consumption: 30 W; Annual energy consumption: 44 kWh; Power consumption (standby): 0.45 W; Power consumption (off-mode): 0.29 W; Power consumption Description: 65 W (maximum), 35 W (typical), 0.5 W (standby); Screen resolution: 1920 x 1080
Dimensions with Stand (W x D x H)	74.47 x 16.51 x 45.96 cm
Dimensions without Stand (W x D x H)	74.47 x 6.04 x 37.86 cm
Weight	6.7 kg (With stand); 5.5 kg (Without stand)
Ergonomic features	Tilt: -1 to +20°
Multimedia	Four speakers, 4 W per channel, L and R, DTS Audio
Certification and Compliance	UL; CSA; CE; KCC; NOM; TUV-S; TUV-GS; CCC; CEL; ISC; VCCI; PSB; BSMI; EAC; RCM; FCC marking; CB
Environmental	Mercury-free display backlights; Arsenic-free display glass; Low halogen ²
Energy Efficiency Compliance	ENERGY STAR® certified
What's in the box	AC power cord; External Power Supply (65W); VGA cable (selected SKUs); HDMI cable (selected SKUs); DP-HDMI adapter; VESA wall/arm mount adapter; CD (includes user guide, warranty, drivers); HP Display Assistant software
Warranty	1-year limited warranty including 1 year of parts and labour. Certain restrictions and exclusions apply.

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Accessories and services (not included)

HP Dual Output USB Graphics Adapter



Increase screen real estate and productivity with a dual-monitor setup with the HP Dual Output USB Graphics Adapter, featuring DVI-I and DisplayPort outputs to drive displays at high resolutions through a single USB 3.0 B connection to your PC.

Product number: C5U89AA

HP Quick Release



A secure and easy-to-use mounting solution for your VESA-compliant HP thin clients, compatible HP flat panel monitors and other HP desktop products. Attach to any a compatible stand, bracket or wall mount and make the most of your workspace.

Product number: EM870AA

HP USB Graphics Adapter



HP offers a variety of optional products (each sold separately) designed to complement our monitors and enhance the overall computing experience. The super-compact HP USB Graphics Adapter enables connection of up to six simultaneous displays to help you boost productivity and multi-task across several open applications. Use one Adapter to bridge between a notebook or desktop PC and second monitor or use multiple Adapters to connect several displays to each other. Supports resolutions up to 1920 x 1080 (widescreen) or 1600 x 1200 (traditional).

Product number: NL571AA

HP Integrated Work Center 2 for Small Form Factor



Designed specifically for use with the HP Compaq Small Form Factor (SFF) Desktop PC and a 17 to 24-inch (43.18 to 60.96 cm) diagonal monitor, the HP Integrated Work Center 2 (IWC) - Small Form Factor (SFF) provides a portable, compact workspace to help maximize space-constrained work environments. (17 to 24-inch diagonal monitors need to meet supported weight limits of 7.5 to 12.1 lbs. (3.38 to 5.5 kg).)

Product number: QP897AA

3-year Next Business Day Onsite



Receive 3 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: UD950E

Learn more at
www.hp.eu/hpoptions

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Messaging Footnotes

¹ High-definition content required.

² MHL 2.0 port will charge a MHL compatible smart phone and tablet battery. Includes a DisplayPort to HDMI dongle to increase connect flexibility. Requires the smart phone or tablet to be enabled for MHL or have an HDMI dongle to connect to the monitor. See your mobile device specifications.

³ HP Care Pack Services are sold separately. 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 www.hp.com/go/cpc for details.

⁴ EPEAT® registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status by country.

⁵ External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen.

Technical specifications disclaimers

¹ All specifications represent the typical specifications provided by HP's component manufacturers, actual performance may vary either higher or lower.

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www.hp.eu/monitors

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