



# HP Z27n 27-inch Narrow Bezel IPS Display

Enable a virtually borderless panorama of multiple displays with the HP Z27n Narrow Bezel IPS Display, which has an edge-to-edge screen for maximum quad HD impact, out-of-the-box factory color calibration, and flexible connectivity for all of your devices.



## Edge-to-edge experience.

- Get Quad HD 2560 x 1440 resolution<sup>2</sup> visuals from a three-sided borderless design that reveals more of the 27-inch diagonal screen and enables uninterrupted views of multiple displays.<sup>1</sup>

## Color calibration at the ready.

- Enjoy reliable color accuracy across all of your projects with a factory-calibrated 99% sRGB color gamut from the very first time you turn on your display.

## Create a total workspace.

- Connect to your everyday devices with integrated HDMI, mDP, DP, MHL<sup>3</sup>, DVI, and a USB 3.0 hub with a fast-charging port. The DisplayPort output allows you to daisy chain up to two displays<sup>1</sup> with just one PC or workstation connection.
- Use picture-in-picture or picture-by-picture to get views from your connected devices and boost your multi-tasking productivity.
- Work comfortably with adjustable tilt, height adjustment, and swivel settings. Use pivot rotation to customize portrait or landscape views when using multiple displays. An integrated HP Quick Release Bracket supports wall mounting.<sup>4</sup>
- Rest assured that your IT investment is supported by a three-year standard limited warranty. To extend your protection beyond the standard limited warranty, select optional HP Care Pack Services.<sup>5</sup>
- Reduce power consumption and lower costs with an intelligent, energy-efficient, low-halogen<sup>6</sup> design that is ENERGY STAR<sup>®</sup> certified, TCO qualified, and EPEAT<sup>®</sup> Gold registered<sup>7</sup> with mercury-free display backlights and arsenic-free display glass.

## HP Z27n 27-inch Narrow Bezel IPS Display Specifications Table



<b>Display Type</b>	IPS
<b>Panel Active Area</b>	596.74 x 335.66 mm
<b>Display Size (diagonal)</b>	27"
<b>Viewing Angle</b>	178° horizontal; 178° vertical
<b>Brightness</b>	350 cd/m <sup>2</sup> <sup>1</sup>
<b>Contrast Ratio</b>	1000:1 static; 5000000:1 dynamic <sup>1</sup>
<b>Response Ratio</b>	14 ms gray to gray <sup>1</sup>
<b>Product colour</b>	Black
<b>Aspect Ratio</b>	16:9
<b>Native Resolution</b>	2560 x 1440 @ 60 Hz
<b>Resolutions Supported</b>	2560 x 1440; 1920 x 1200; 1920 x 1080; 1680 x 1050; 1600 x 1200; 1600 x 900; 1440 x 900; 1366 x 768; 1280 x 1024; 1280 x 720; 1024 x 768; 800 x 600; 640 x 480
<b>Display Features</b>	Plug and Play; Anti-glare; User programmable; Language selection; On-screen controls; LED Backlights; In plane switching
<b>User Controls</b>	Menu; Minus ("-"); Plus ("+"); Luminance; Color Control; Input; Information
<b>Input Signal</b>	1 MHL 2.0 /HDMI 1.4; 1 DVI-D; 1 DisplayPort 1.2; 1 Mini-DisplayPort 1.2; 1 DisplayPort 1.2 out HDCP support on all input
<b>Ports and Connectors</b>	4 USB 3.0 (four downstream and one upstream); 1 audio output
<b>Input Power</b>	Input voltage: 100 to 240 VAC
<b>Power Consumption</b>	83 W (maximum), 47 W (typical), 0.5 W (standby)
<b>Dimensions with Stand (W x D x H)</b>	61.43 x 21.82 x 53.37 cm
<b>Dimensions without Stand (W x D x H)</b>	61.43 x 5.39 x 36.41 cm
<b>Weight</b>	7.66 kg With stand
<b>Ergonomic Features</b>	Tilt: -5 to +22°; Swivel: 45° ±2°; Pivot rotation: 90°
<b>Physical security features</b>	Security lock-ready (lock is sold separately)
<b>Environmental</b>	Operating temperature: 5 to 35°C Operating humidity: 20 to 80% RH
<b>Energy Efficiency Compliance</b>	ENERGY STAR® certified
<b>Certification and compliance</b>	CB; TUV/GS; TUV/Ergo; TUV-S; UL; TCO Edge; CCC; CECP; CEL; SEPA; BSMI; CE; FCC(Canada); BSMI; KC; VCCI; C-Tick; Microsoft WHQL Certification (Windows 8.1 and Windows 7); SmartWay Transport Partnership (NA)
<b>Environmental Specifications</b>	Arsenic-free display glass; Mercury-free display backlights; Low halogen <sup>2</sup>
<b>What's in the box</b>	Monitor; AC power cord; USB cable; DisplayPort cable; mini-DisplayPort to DisplayPort cable; CD (includes user guide, warranty, drivers); HP Display Assistant software
<b>Warranty</b>	Protected by HP, including a 3-year standard limited warranty. Optional Care Pack Services are extended service contracts which go beyond your standard warranties.

## Recommended Accessories and Services

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**HP 5-year Next Business Day  
Onsite Large 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. For more information on Care Pack services, please visit [www.hp.com/go/cpc](http://www.hp.com/go/cpc).  
**Product number: U7937E**

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## Messaging Footnotes

<sup>1</sup> Each display sold separately.

<sup>2</sup> All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.

<sup>3</sup> MHL 2.0 port will charge an MHL-compatible smart phone and tablet battery. Requires the smart phone or tablet to be enabled for MHL or have an HDMI dongle (sold separately) to connect to the monitor. See your mobile device specifications. Max display resolution of content from a smart phone or tablet is dependent on the max resolution of those devices.

<sup>4</sup> Mounting hardware 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](http://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.

<sup>6</sup> External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen.

<sup>7</sup> EPEAT® registered where applicable. EPEAT registration varies by country. See [www.epeat.net](http://www.epeat.net) for registration status by country.

## Technical Specifications Footnotes

<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> Power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen.

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