Datasheet

HP Z24nf 60,45 cm (23.8") Narrow Bezel IPS Display

Borderless Full HD.

Deploy a seamless multi-display[1] setup with the HP Z24nf Narrow Bezel IPS Display, which delivers Full HD, factory color calibration, and flexible connectivity for all of your devices.

Narrow bezel beauty.
● Experience edge-to-edge 1920 x 1080 resolution[2] on a three-sided borderless 60,45 cm (23.8") diagonal screen that enables uninterrupted views of multiple displays.[1]

Factory-integrated color calibration
● Get reliable color accuracy across all of your projects with out-of-the-box color calibration that's ready to go the very first time you turn on your display.

Build a better workspace.
● Connect to your everyday devices with integrated HDMI, mDP, DP, MHL[3], DVI, and a USB 3.0 hub with a fast-charging port. A DisplayPort output allows you to daisy chain up to four displays[1] with just one PC or workstation connection.

Featuring
● 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.[1] An integrated HP Quick Release Bracket supports wall mounting.[4]
● Design the screen for how you work with HP Display Assistant software.
● Reduce power consumption and help lower your costs with an energy-efficient design.

HP Z24nf 60,45 cm (23.8") Narrow Bezel IPS Display Specifications Table

Product Number	K7C00A4; K7C00AT
Product Color	Black
Display size (diagonal)	60,45 cm (23.8")
Display Type	IPS w/LED backlight
Panel Active Area	527.04 x 296.46 mm;
Viewing Angle	178° horizontal; 178° vertical
Brightness	250 cd/m²[1]
Contrast Ratio	1000:1 static; 5000000:1 dynamic[1]
Response Ratio	8 ms gray to gray[1]
Aspect Ratio	16:9
Native Resolution	1920 x 1080 @ 60 Hz
Resolutions Supported	1920 x 1080; 1680 x 1050; 1600 x 900; 1440 x 900; 1366 x 768; 1280 x 1024; 1280 x 800; 1280 x 720; 1024 x 768; 800 x 600; 720 x 400; 640 x 480
Display Features	Plug and Play; Anti-glare; User programmable; Language selection; On-screen controls; LED Backlights; In plane switching
Input signal	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
Ports and Connectors	4 USB 3.0 (four downstream and one upstream); 1 audio output
Input power	Input voltage: 100 to 240 VAC
Power consumption	Energy Efficiency Class: A; Panel Active Area: 527.04 x 296.46 mm; On-mode power consumption: 21 W; Annual energy consumption: 31 kWh; Power consumption (standby): 0,35 W; Power consumption (off-mode): 0,25 W; Power consumption Description: 68 W (maximum), 45 W (typical), 0.5 W (standby); Screen resolution: 1920 x 1080 @ 60 Hz
Dimensions with Stand (W x D x H)	54.06 x 21.02 x 50.56 cm
Dimensions without Stand (W x D x H)	54.06 x 5.04 x 32.35 cm
Weight	5.2 kg (With stand)
Ergonomic features	Tilt: -2 to +22°; Height: 130 mm; Swivel: 45° ±2°; Pivot rotation: 90°
Certification and Compliance	CB; TUV/GS; TUV/Ergo; TUV-S; UL; TCO Edge; CCC; CECP; CEL; SEPA; BSMI; CE; FCC(Canada); KC; VCCI; C-Tick
Environmental	Arsenic-free display glass; Mercury-free display backlights; Low halogen[2]
Energy Efficiency Compliance	ENERGY STAR® certified
What's in the box	Monitor; AC power cord; USB cable; DisplayPort cable; CD (includes user guide, warranty, drivers); HP Display Assistant software
Warranty	5 years Next Business Day Onsite Support. HP support includes HP 3-year limited warranty plus a 5-year HP Onsite Care Pack support, as of date of purchase of the hardware product. Onsite support is offered if the problem cannot be handled over the phone. Delivery of support services outside of the applicable HP coverage areas may be subject to longer response times.

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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.[1]
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[1] with an HP Desktop Mini, HP Thin Client or HP Chromebox[1] and giving you convenient front access to all of its inputs.
Product number: G1V61AA

HP UHD USB Graphics Adapter

Boost your productivity by extending or mirroring your desktop to a UHD display with the HP UHD USB Graphics Adapter.
Product number: N2U81AA

Learn more at
www.hp.eu/hpoptions

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Messaging Footnotes

[1] Each display sold separately.
[2] All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.
[3] 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.
[4] Mounting hardware sold separately.

Technical specifications disclaimers

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

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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.

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