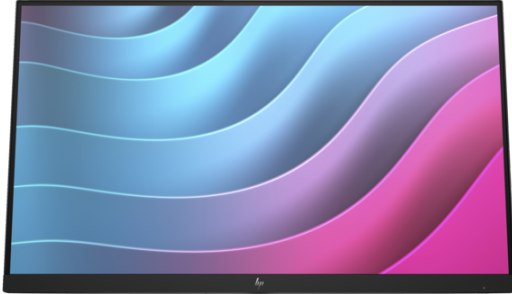




# HP E24 G5 FHD No Stand Monitor (6N6E9A9)

## Overview



### Redefining Focus

Intentionally crafted to deliver crisp visuals, personalized comfort, and true flexibility, the HP E24 G5 FHD Monitor redefines comfort, so there's nothing between you and your best. Stylishly designed with the planet in mind, this display is the perfect fit for both the office and home.

### See it All, Do it All

When the difference is in the details, this 23.8-inch diagonal FHD monitor displays the clarity you need to stay focused on the task at hand. With rich 99% sRGB color depth and IPS technology[1], you'll see clear, vivid colors across wide viewing angles[2].

### Bring Comfort to Work

When doing your best relies on feeling your best, it's easy to find all-day comfort with 4-way adjustability optimized by the step-by-step Ergonomic Setup Guide in HP Display Center[3]. Help keep your eyes comfortable with a monitor that comes with flicker-free technology, a 75Hz refresh rate[1] and HP Eye Ease, an always-on, built-in low-blue light filter.

### Connect Intuitively

Work how you want with flexible connectivity and settings. Purposefully in reach, the accessible ports make connecting your devices quick and easy, while you effortlessly navigate your on-screen settings with the intuitive joystick OSD button.

### Design that Inspires

Spark joy on your desk and in the world with a monitor built around you. The elegant, efficient design and 3-sided micro-edge bezel elevate your office while maximizing space. Beyond the looks, feel good with a monitor that contains recycled plastics[4] and metals[5]. And customize your space to boost your productivity with the matching accessory ecosystem[6].

# Features

## Ergonomic Setup Guide

Achieve all-day comfort when you apply the best practices from the Ergonomic Setup Guide.<sup>[3]</sup>

## IPS Panel

No matter where you stand, IPS technology ensures image accuracy and consistency across wide, 178-degree horizontal and vertical viewing angles.

## Endless Adjustability

Work effortlessly with 4-way ergonomics that help keep your neck, shoulders, and back comfortable throughout the day. Customize pivot, tilt, 150 mm height adjust, and swivel settings to fit you, your desk, and your needs.

## Enhanced Viewing Comfort with HP Eye Ease

Always-on, built-in, low-blue light filter that reduces blue light without the yellow color shift now enhanced with a 75Hz refresh rate.<sup>[1]</sup>

## 99% sRGB Color Space

Enjoy what you see on screen with 99% sRGB color space. This display provides ideal color reproduction for vibrant images and videos.<sup>[1]</sup>

## More Ports. More Flexibility.

More ports means more capabilities. With an HDMI, DisplayPort™, USB-B, and 4 USB-A 3.2 ports, you can connect multiple devices like a headset and webcam.<sup>[7]</sup>

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

*[2] More accurate colors compared to 72% NTSC.*

*[3] Ergonomic Setup Guide is available through HP Display Center. Host PC requires Windows 10 or higher. HP Display Center is available on the Microsoft store.*

*[4] Recycled/Renewable materials made up of 85% ITE, 4.5% Ocean Bound Plastics, and 0.5% coffee grounds. Recycled plastic content percentage is based on the definition set in the IEEE 1680.1-2018 EPEAT® standard. HP defines renewable according to the Global Reporting Initiative Sustainability Reporting Standards.*

*[5] Consists of 25% recycled metals. Recycled metal is expressed as a percentage of the total weight of the metal according to ISO 14021 definitions for metal parts over 25 grams.*

*[6] Extended ecosystem sold separately.*

*[7] AC Power cable, HDMI 1.4 cable, DisplayPort™ 1.2 cable, and USB 3.0 A-B cable included. All other cables sold separately.*

## Specifications

<b>Display size (diagonal)</b>	23.8"
<b>Panel technology</b>	IPS
<b>Display size (diagonal)</b>	60.5 cm (23.8")
<b>Aspect ratio</b>	16:9 <sup>[1]</sup>
<b>Native resolution</b>	FHD (1920 x 1080) <sup>[1,2]</sup>
<b>Resolutions supported</b>	640 x 480; 720 x 400; 800 x 600; 1024 x 768; 1280 x 720; 1280 x 800; 1280 x 1024; 1440 x 900; 1600 x 900; 1680 x 1050; 1920 x 1080
<b>Pixel pitch</b>	0.27 x 0.27 mm
<b>Brightness</b>	250 nits <sup>[1]</sup>
<b>Contrast ratio</b>	1000:1 <sup>[1]</sup>
<b>Response time (typical)</b>	5ms GtG (with overdrive) <sup>[1]</sup>
<b>Minimum dimensions (W x D x H)</b>	53.94 x 4.7 x 32.26 cm (without hinge); 53.94 x 7.5 x 32.26 cm (with hinge)
<b>Minimum dimensions (W x D x H)</b>	21.24 x 1.85 x 12.7 in (without hinge); 21.24 x 2.95 x 12.7 in (with hinge)
<b>Weight</b>	3.4 kg (without hinge); 3.8 kg (with hinge)
<b>Weight</b>	7.5 lb (without hinge); 8.4 lb (with hinge)
<b>Display features</b>	On-screen controls; Anti-glare; HP Eye Ease
<b>Onscreen controls</b>	Management; Information; Exit; Input; Color; Image; Power; Menu; Brightness+
<b>Display colors</b>	Up to 16.7 million colors supported <sup>[3]</sup>
<b>Display scan frequency (horizontal)</b>	30-86 KHz
<b>Display scan frequency (vertical)</b>	50-75 Hz
<b>Camera</b>	No integrated camera
<b>Power</b>	100 - 240 VAC 50/60 Hz
<b>Power consumption</b>	53 W (maximum), 22 W (typical), 0.5 W (standby)
<b>Operating temperature range</b>	5 to 35°C
<b>Operating humidity range</b>	20 to 80% RH
<b>Sustainable impact specifications</b>	Low Halogen; Molded paper pulp cushion inside box is 100% sustainably sourced and recyclable; Outside box and corrugated cushions are 100% sustainably sourced and recyclable; Contains ocean-bound recycled plastic; 80% ITE-derived closed loop plastic; At least 25% recycled metal
<b>Certifications and compliances</b>	Australian-New Zealand MEPS; BIS; BSMI; CB; CCC; CE; CECP; CEL; cTUVus; EAC; FCC; ISO 9241-307; KC/KCC; Korea MEPS (E-standby); NOM; PSB; SEPA; TUV-S; VCCI; Vietnam MEPS; WEEE; ISC; ICE; UAE; TGM; Ukraine certificates; NRCS; PSE; Hardware low blue light; GS; CEL Grade 2 <sup>[14]</sup>

<b>Physical security</b>	Security lock-ready <sup>[12]</sup>
<b>Management Software</b>	HP Display Center; HP Display Manager
<b>UPC number</b>	196786301834
<b>Manufacturer Warranty</b>	3 years limited warranty
<b>What's in the box</b>	Monitor; DisplayPort™ cable; HDMI cable; Warranty card; USB Type-A to B cable; Quick Setup Poster; AC power cord <sup>[11]</sup>

## Additional specifications

<b>Additional information about HP in the countries</b>	hp.com
<b>Backlight lamp life</b>	30,000 hours
<b>Backlight type</b>	Edge-lit
<b>Bezel</b>	3-sided borderless
<b>Color gamut</b>	99% sRGB
<b>Country of origin</b>	Made in China
<b>Curvature</b>	Flat
<b>Datasheet photo 1</b>	AHID/c652784c7d1d2427b9c9f667ed3c98b2a9b03b46
<b>Datasheet photo 2</b>	AHID/028a2c6d3e13e1c923c27d0b83927b9b0ca625eb
<b>Datasheet photo 3</b>	AHID/c8553fbca0481a5d65a6c05ff557323bcc8bdade
<b>Datasheet photo 4</b>	AHID/60608db454ce162021621d18797de4e14d11ed45
<b>Detachable stand</b>	Yes
<b>Display area (imperial)</b>	20.75 x 11.67 in
<b>Display area (metric)</b>	52.7 x 29.65 cm
<b>Display contrast ratio (dynamic)</b>	8000000:1
<b>DisplayPort™</b>	1 DisplayPort™ 1.2
<b>Energy star certified</b>	ENERGY STAR® certified
<b>Flicker-free</b>	Yes
<b>HDCP</b>	Yes, DisplayPort™ and HDMI
<b>HDMI</b>	1 HDMI 1.4
<b>Hardness</b>	3H
<b>Horizontal viewing angle</b>	178°
<b>Low blue light</b>	Yes, HP Eye Ease (TÜV Low Blue Light Hardware Solution certified)
<b>Non-Operating Humidity Range</b>	5 – 95%
<b>Operating temperature range</b>	41 to 95°F
<b>Package dimensions (W x D x H)</b>	24.45 x 5.51 x 15.75 in
<b>Package dimensions (W x D x H)</b>	62.1 x 14 x 40 cm
<b>Package weight</b>	13.23 lb (without stand)
<b>Package weight</b>	6 kg (without stand)
<b>Panel bit depth</b>	8 bit (6 bit + FRC)
<b>Pixels per inch (ppi)</b>	93 ppi
<b>Power supply type</b>	Internal
<b>Refresh rate (maximum)</b>	75 Hz

<b>Resolution (maximum)</b>	FHD (1920 x 1080 @ 75 Hz)
<b>Screen treatment</b>	Anti-glare
<b>Stand type</b>	Without stand
<b>UNSPSC code</b>	43211902
<b>USB Type-A</b>	4 SuperSpeed USB Type-A 5Gbps signaling rate (1 charging)
<b>Usb b (hub enablement)</b>	1 USB-B
<b>VESA mounting</b>	100 mm x 100 mm
<b>Vertical viewing angle</b>	178°

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

*[2] DisplayPort™ 1.2 or HDMI 1.4 required to drive panel at its native resolution. The video card of the connected PC must be capable of supporting 1920 x 1080 at 60 Hz with 8-bit color using one DisplayPort™, HDMI. The video card of the connected PC must be capable of supporting 1920 x 1080 and include one DisplayPort™ or one HDMI outputs to drive the monitor at the preferred mode.*

*[3] Number of colors through A-FRC technology.*

*[11] Included cables may vary by country.*

*[12] Lock sold separately.*

*[14] Monitors produced from June 2024 comply with China regulation GB 21520-2023.*

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# Services

## HP Care Pack Services

★ : Recommended

### Personal Systems Commercial Care Pack Services

HP 1y Post Warranty Next Business Day Response Advanced Exchange DisplayHardware Support	U0J16PE
HP 4y Next Business Day Response Advanced Exchange Large DisplayHardware Support	U0J12E
HP 5y Next Business Day Response Advanced Exchange Large Display Hardware Support	U0J13E

## Accessories for PC

### Stands/Mounting Brackets

★ : Recommended

#### Mounting Brackets

HP B560 PC Mounting Bracket

763U8AA

#### Stands

HP Quick Release Monitor Single Arm

762U0AA

### Security

#### Security Cables

HP Business PC Security Lock v3 Kit

3XJ17AA

### Audio Devices

#### PC Speakers

HP S101 Speaker Bar

5UU40AA

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