HP Z24n G3 WUXGA Display



Exquisitely crafted for every detail

Meticulously crafted to surpass every design standard, the HP Z24n G3 WUXGA Display is the HP's thinnest 24 inch diagonal screen performance monitor. It is composed of authentic aluminum and delivers an impressive, frameless viewing experience. Bring your ideas to life with remarkable color accuracy in precise WUXGA resolution.



*Product image may differ from actual product

Universally consistent colors

Out of the box, you get remarkable color accuracy from screen to screen¹. Achieve precise, vibrant detail with 99% sRBG color gamut and WUXGA resolution.

Design pushed to the edge

• This stunning 24-inch diagonal screen monitor is meticulously crafted with a razor thin profile and frameless design. Get ultimate comfort with 4-way ergonomic adjustability.

Always on low blue light

• Experience exceptional vibrancy with HP Eye Ease, the always on low blue light filter that reduces blue light exposure with zero impact to true color accuracy.

Responsibly reimagined

 Make a conscious choice with this monitor that's been built with the environment in mind. Its plastics consist of over 80% recycled materials² plus it has 100% sustainably sourced and recyclable packaging³. It is ENERGY STAR[®] certified and EPEAT[®] 2020 registered⁴.

Featuring

- Declutter your desk and connect a series of displays by daisy chaining with a single DisplayPort[™] cable.
- Connect to a Workstation, a PC and additional displays.
- Mount your HPZ2 Mini or HP Desktop Mini directly to the monitor for a clean workspace.
- Even if just a third of a pixel fails or is stuck in one position, HP will replace the entire display.
- Easily attach the Z Display Conferencing Speaker Bar for stereo quality audio and dual microphones.
- The assurance of HP's three-year standard limited warranty.

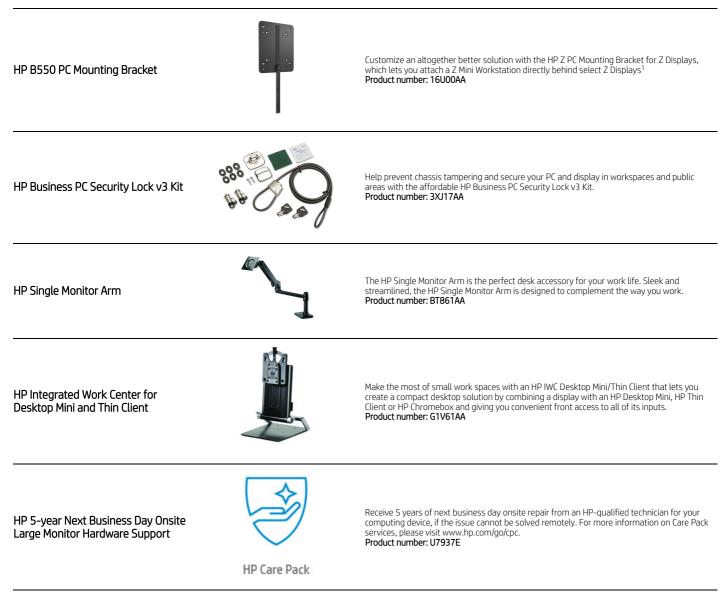
HP Z24n G3 WUXGA Display Specifications Table



| *Product image may differ from actual product | |
|---|--|
| Display type | IPS ¹ |
| Brightness | 350 nits ¹ |
| Contrast ratio | 1000:1 ¹ |
| Response Ratio | 5ms GtG (with overdrive) ¹ |
| Product colour | Silver head, silver stand |
| Aspect ratio | 16:10 ¹ |
| Native resolution | WUXGA (1920 x 1200) ¹ |
| Resolutions supported | 640 x 480; 800 x 600; 1024 x 768; 1280 x 720; 1280 x 800; 1280 x 1024; 1440 x 900; 1600 x 900; 1600 x 1200; 1680 x 1050; 1920 x 1080; 1920 x 1200 |
| Display features | Language selection; On-screen controls; Pivot rotation; Anti-glare; Height adjustable |
| User controls | Exit; Information; Management; Power control; Input control; Menu control; Brightness+; Image; Color |
| Input signal | 1 DisplayPort™ 1.2-out; 1 HDMI 1.4; 1 DisplayPort™ 1.2-in; 1 USB Type B (upstream); 4 SuperSpeed USB Type-A 5Gbps signaling rate (2 with Battery charging 1.2) |
| Display size (diagonal) | 24" |
| Display size (diagonal, metric) | 61 cm (24") |
| Camera | No integrated camera |
| Environmental | Operating temperature: 5 to 35°C; Operating humidity: 20 to 80% non-condensing; |
| Power | 100 - 240 VAC 50/60 Hz |
| Power consumption | 63 W (maximum), 28 W (typical), 0.5 W (standby) |
| Dimensions | 53.17 x 3.85 x 34.29 cm (Without stand.) |
| Weight | 4.9 kg (With stand.) |
| Physical security features | Security lock-ready ² |
| Energy efficiency compliance | ENERGY STAR [®] certified; EPEAT [®] 2020 registered |
| Certification and compliance | BIS; BSMI; CB; CCC; CE; CECP; CEL; cTUVus; EAC; ENERGY STAR®; ErP; FCC; GS Mark; ISO 9241-307; KC/KCC; NOM; PSB; SEPA; TCO Certified; TCO Certified Edge; TUV-S; VCCI; WEEE; ISC; Low blue light; Ukraine Energy label; WW application; UAE |
| Sustainable impact specifications | Arsenic-free display glass; Low halogen; Mercury-free display backlights; TCO Certified; TCO Certified Edge |
| What's in the box | Monitor; DisplayPort™ cable; USB Type-A to B cable; AC power cord |
| Pixels per inch (ppi) | 96 ppi |
| Panel bit depth | 8 bit (6 bit + FRC) |
| Vertical viewing angle | 178° |
| Horizontal viewing angle | 178° |
| Bezel | 4-sided micro-edge |
| Swivel | ±45° |
| Tilt | -5 to +20° |
| Pivot | ±90 |
| Height adjustment range | 150 mm |
| VESA mounting | 100 mm x 100 mm (bracket included) |
| Hardness | ЗН |
| Screen treatment | Anti-glare |
| Touch-enabled | Not touch-enabled |
| Integrated privacy filter | No |
| Flicker-free | Yes |
| Low blue light modes | Yes, HP Eye Ease (TÜV Low Blue Light Hardware Solution certified) |
| Display scan frequency (horizontal) | 30-75 KHz |
| Display scan frequency (vertical) | 50-60 Hz |
| Pixel pitch | 0.270 mm |

HP Z24n G3 WUXGA Display

Accessories and services (not included)



HP Z24n G3 WUXGA Display

Messaging Footnotes

 ¹ All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.
² Recycled plastic content percentage is based on the definition set in the IEEE 1680.1-2018 EPEAT standard.
³ 100% outer box/corrugate cushion packaging made from sustainably sourced certified and recycled floers. Fiber cushions made from 100% recycled wood fiber and organic material. Any plastic cushions are made from >90% recycled plastic. Excludes plastic bags and plastic foam sheeting. ^a Based on US EPEAT[®] registration according to IEEE 1680.1-2020 EPEAT[®]. Status varies by country. Visit www.epeat.net for more information.

Based of 0.5 EPEN * registration for the information. ⁶ PRquires an additional DisplayPort[™] cable dalsy chain. ⁶ ZZ Mini and Desktop mini and B550 Z Display G3 PC Mounting Bracket sold separately. ⁷ The HP Pixel Policy allows no bright sub-pixel defects for this display. For complete details, see http://support.hp.com/us-en/document/c00288895. ⁸ Z Display Conferencing Speaker Bar Sold Separately.

Technical Specifications Footnotes

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

Au specifications represent the typical specifications provided by HPS component manuacturers, actual performance may vary either higher or lower
2 lock sold separately.
3 Based on US EPEAT® registration according to IEEE 1680.1-2018 EPEAT®. EPEAT® status varies by country. Visit www.epeat.net for more information.
4 Included cables may vary by country.

Sign up for updates hp.com/go/getupdated

The product could differ from the images shown. © 2014 Hewlett-Packard Development Company, L.P. The Information contained herein is subject to change without notice. Warranties for HP products and services are set out in the express warranty statements accompanying such products and services. In addition, our products and services come with guarantees that cannot be excluded under the Australian Consumer Law. Subject to the foregoing, nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.



USB-C© is a registered trademark of USB Implementers Forum. DisplayPort™ and the DisplayPort™ logo are trademarks owned by the Video Electronics Standards Association (VESA®) in the United States and other countries. Missing Mac (Apple) ENERGY STAR. For trademark comments, see: https://legal.int.hp.com/legal/pages/tradeack.aspx. August 2021