

HP Performance Series
HP ZR2740w
27-inch LED Backlit IPS Monitor

Upsized for visual power to outperform.

When you want the best and brightest displays, you choose HP Performance Monitors. And now we have a new arrival. The HP ZR2740w 27" LED Backlit IPS Monitor is HP's first 27-inch diagonal Performance Series monitor—with a 16:9 aspect ratio and 3.7 million pixels in an ultra-modern and sleek design that perfectly complements HP Z Workstations.

Stunning at every angle

Featuring LED-backlights, the HP ZR2740w is mercury-free and remarkably thin. Add to that:

- IPS (in-plane switching) technology that provides outstanding image accuracy with ultra-wide 178° viewing angles and up to 10x higher contrast ratio versus mainstream monitors[1]
- Up to 1.07 billion on-screen colors for color transitions so smooth they virtually eliminate color banding artifacts
- Massive 2560 x 1440 resolution and 1000:1 contrast ratio[2] that gives you unbelievably crisp, clear high-definition views of your content and multimedia
- Ultra-low brightness setting for digital content creators who work in low brightness work environments

Productive from the start

The HP ZR2740w monitor is designed for the way you work, so you can get going right out of the box.

- 8-way comfort adjust stand lets you easily optimize height, tilt, swivel, and pivot positions
- Redesigned flush HP Quick Release 2 simplifies setup on and off the stand
- Ultra-thin bezels help you create virtually uninterrupted panoramic multi-monitor arrays
- Integrated cable cover conceals cables
- Four-port USB hub allows quick and convenient connection to USB devices
- DisplayPort and dual-link DVI inputs simplify connectivity

Proven over the long-term

The HP ZR2740w monitor was built to deliver powerhouse performance alongside, and seamlessly integrate with, the HP Z Workstation family. Mission-critical reliability is built right in, with:

- Extensive testing that helps ensure smooth operation with the applications you use most
- BFR/PVC-free[3] display/stand, 85% efficient power supplies, and more than 25% recycled resin to help you make environmentally responsible equipment purchases
- A 3-3-3 limited warranty with protection available for up to 5 years[4]







HP ZR2740w 27-inch LED Backlit IPS Monitor

Product number	XW476A4, XW476A8
Panel type	IPS (in-plane switching) LED Backlit LCD
Viewable image area	68,5 cm (27 in) widescreen; diagonally measured
Viewing angle	Up to 178° horizontal/178° vertical (10:1 minimum contrast ratio)
Brightness[2]	50 to 380 nits cd/m^2
Contrast ratio[2]	1000:1
Response time[2]	12 ms (gray to gray)
Input frequency	90 kHz horizontal; 60 Hz vertical
Native resolution	2560 x 1440
Resolutions supported	2560 x 1440 @ 60 Hz
Input connectors	(1) DisplayPort connector; (1) Dual-Link DVI connector (HDCP support on all inputs)
User controls	Brightness, Source
USB hub	Integrated, self-powered 4-port USB 2.0 hub, with (1) USB upstream connector; (4) USB downstream connectors
Input power	100– 240 VAC, 50 to 60 Hz
Power consumption	ENERGY STAR® Power (200cd/m^2) 57 W; Default Power 95 W; <2 W sleep/standby
Dimensions (w × d × h)	64,6 x 23,5 x 44 cm (25.4 x 9.3x 17.3 in)
Weight	10,5 kg (23.1 lb)
User comfort features	Height (10.0 cm), Tilt (-5° to +35°), Swivel (+/- 45°), Pivot (Landscape/Portrait)
Environmental	Temperature - Operating: 5° to 35° C (41° to 95° F); Temperature - Non-operating: -20° to 60° C (-4° to 140° F)
Options (each sold separately)	**HP LCD Speaker Bar -** Optional; powered directly by the connected PC, seamlessly attaches to the monitor's bezel to bring full multimedia support to select HP LCD monitors; features dual speakers with full sound range and two external jacks for headphones. Part number NQ576AA. **HP USB Graphics Adapter -** Optional; enables connection of up to six simultaneous displays. 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. Part number NL571AA. **HP Business PC Security Lock Kit -** Optional; Attaches to the rear of the PC with a six-foot steel cable that can be used to secure a PC or peripherals such as mice, keyboards, monitors or USB security devices to protect them against unauthorized removal by physically connecting the system to an anchor point. Part number PV606AA.
Certification and compliance	ISO 9241-3xx, CISPR, VCCI, KC (Korean), ETL (CSA, UL), EN55022 Class B, CNS 13438 Class B, IEC 60950-1, China Energy Label (CEL), SmartWay – NA only - Energy logistics, EUP Lot 6 Tier 1, BSMI' AS/NZS 3548 Class B, "GS" Mark, TUV, CE, FCC Part 15 class B, EN55024 Class B, EN60950-1, CCC' C-Tick, GOST, NOM
Limited warranty[4]	Protected by HP, including a 3 years parts, 3 years labor, and 3 years onsite service (3/3/3) standard limited warranty. Certain restrictions and exclusions apply.

1. As compared to mainstream monitors with TN (Twisted Nematic) panels when viewed at 60°.
2. All specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.
3. Meets the evolving definition of 'BFR/PVC-free' as set forth in the "iNEMI Position Statement on the 'Definition of Low-Halogen' Electronics (BFR/CFR/PVC-Free)'". Plastic parts contain < 1000 ppm (0.1%) of bromine [if the Br source is from BFRs] and < 1000 ppm (0.1%) of chlorine [if the Cl source is from CFRs or PVC or PVC copolymers]. All printed circuit board (PCB) and substrate laminates contain bromine/chlorine total < 1500 ppm (.15%) with a maximum chlorine of 900 ppm (.09%) and maximum bromine being 900 ppm (.09%). External cables (power, video and USB) are not BFR/PVC-free. Service parts after purchase may not be BFR/PVC-free.
4. HP Care Pack Services extend service contracts beyond the standard warranties. Service levels and response times for HP Care Packs may vary depending on your geographic location. Service starts from date of hardware purchase. To choose the right level of service for your HP product, use the HP Care Pack Services Lookup Tool at www.hp.com/go/lookuptool. Additional HP Care Pack Services information by product is available at www.hp.com/hps/carepack.
5. HD content required to view HD images.

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