



## HP ZR22w 54,6 cm (21.5") S-IPS LCD Monitor

An energy-efficient panel never looked so good

HP introduces a new Performance Series monitor with the visual performance power-users demand and the affordability and energy efficiency businesses require.



### Continuing our commitment to environmental responsibility

The HP ZR22w may look like a standard 54,6 cm (21.5") Performance Series monitor, but its environmental features make it stand out in a whole new way. For starters, it has a power supply with greater than 85% efficiency <sup>1</sup> and it has a low-power panel, which means it is more efficient than previous Performance Series models. The stylish, aluminum-clad chassis also uses a minimum of 25% post-consumer recycled resin for more responsible resource utilization. Finally, the ZR22w is ENERGY STAR® 5.0 qualified, has earned a Gold rating from EPEAT® <sup>2</sup> and is TCO Certified Displays 5.0, so you can be confident that you have chosen more responsible IT equipment.

### Trail blazing visual performance at an affordable price

The HP ZR22w helps achieve maximum accuracy with leading-edge visual performance technologies in an affordable package. This display's S-IPS panel, with native sRGB-class performance (96% coverage of sRGB), provides an accurate representation of the colors used in engineering, creative and professional applications for enhanced on-screen color accuracy. With 16.7M displayable colors, Full HD <sup>3</sup> (1920 x 1080 resolution), a 16:9 aspect ratio, a 3000:1 dynamic contrast ratio and ultra-wide viewing angles, the ZR22w delivers outstanding visual performance. Inputs include HDCP-compliant DisplayPort and DVI, as well as VGA. Finally, convenience is maximized with the integrated 4-port USB hub and the HP Quick Release.

### Be comfortable. Be productive.

The HP ZR22w enables maximum comfort and best visual positioning with an 8-way comfort adjust stand that provides tilt, pivot, swivel and height adjustability in the column, helping increase comfort and productivity throughout the day. As well, integrated cable management has been simplified with the new snap-on cable cover.

### Better together

HP Z Workstations (sold separately) are tested with all HP Performance displays and also feature complimentary industrial design and high efficiency power supplies for a smart and power-efficient workstation solution.



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## SPECIFICATIONS

<b>Panel type</b>	Wide-aspect active matrix TFT
<b>Viewable image area</b>	54,6 cm (21.5") widescreen
<b>Viewing angle</b>	178° horizontal; 178° vertical
<b>Brightness</b>	210 cd/m <sup>2</sup>
<b>Contrast ratio</b>	1000:1; 3000:1 dynamic
<b>Response rate</b>	8 ms
<b>Native resolution</b>	1920 x 1080
<b>Input signal</b>	1 VGA; 1 DVI-D; 1 DisplayPort
<b>Input power</b>	Input voltage: 100 to 240 VAC, 50 to 60 Hz
<b>Power consumption</b>	44 W maximum, 33.5 W typical, standby 1 W
<b>Dimensions</b>	with stand: 50.7 x 23 x 45.7 cm without stand: 50.7 x 6.4 x 30.3 cm
<b>Weight</b>	7.24 kg with stand
<b>Ergonomic features</b>	Tilt: - 5 degrees to + 30 degrees; Swivel: ± 45 degrees
<b>Environmental</b>	Operating temperature: 5° C to 35° C; Operating humidity: 20 to 80% RH
<b>Energy efficiency compliance</b>	ENERGY STAR® qualified; EPEAT® Gold
<b>Certification and compliance</b>	TCO 5.0 Displays, ISO 9241-307 VDT Guidelines Approval, CISPR Requirements, VCCI Approvals, MIC (Korean) Requirements, CSA, Australian ACA Approval, "GS" Mark, TUV Approvals, CE Marking, FCC Approval, ENERGY STAR® qualified, Microsoft® Windows® Certification (Microsoft® Windows® 98, Microsoft Windows 2000, Microsoft Windows XP, Windows Vista® Premium and Windows 7), EPEAT® Gold.
<b>Software</b>	HP Display Assistant is a software utility that enables theft deterrence and allows monitor adjustment, color calibration, and security/asset management using the Display Data Channel Command Interface (DDC/CI) protocol of the connected PC or workstation
<b>Warranty</b>	Limited 3 years parts, labour and on-site service, including backlight. Availability varies by region. Certain restrictions and exclusions apply. For details, contact HP Customer Support or Service

<sup>1</sup> All performance specifications represent the typical specifications provided by HP's component manufacturers actual performance may vary either higher or lower.

<sup>2</sup> EPEAT Gold where HP registers commercial display products. See [www.epeat.net](http://www.epeat.net) for registration status in your country.

<sup>3</sup> High definition (HD) content is required to view HD images. This monitor is capable of 1080p resolution.

For more information, please visit [www.hp.com/eur/monitors](http://www.hp.com/eur/monitors)

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## Accessories and Services

### HP LCD Speaker Bar



Attach seamlessly to the front bezel of your monitor to add full multimedia support features, including stereo speakers with full sound range and an external jack for headphones.

Product number: NQ576AA

### HP Quick Release



A secure and easy-to-use mounting solution for your VESA-compliant HP thin clients, compatible HP flat panel monitors and other HP desktop products. Attach to any a compatible stand, bracket or wall mount and make the most of your workspace.

Product number: EM870AA

### HP Integrated Work Center Stand



The HP Integrated Work Center Stand allows you to easily attach a 17 to 22-inch HP LCD monitor and an HP Compaq dc7900 Ultra-slim Desktop PC or HP Thin Client on a single stand for the convenience of an "all-in-one" form factor.

Product number: GN783AA

### 5 years Next Business Day Onsite, HW Support



5 years of next business day onsite repair from an HP-qualified technician for your failed hardware unit, if the issue cannot be solved remotely.

Product number: U7937E

<sup>4</sup> Units sold separately.