



**HP Performance Series**

**HP ZR30w**

**30-inch S-IPS LCD Monitor**

*Now with DisplayPort and billion color support*

Introducing the newest 30-inch diagonal Performance Series monitor from HP. With a 30-bit panel and DisplayPort connectivity, the ZR30w delivers 4.1 million pixels and 1.07 billion colors.



### **Bigger just got better**

At first glance, the HP ZR30w may look like the previous 30-inch diagonal Performance Series monitor, but its new and improved features make this model a Generation 'wow' monitor. For starters, it has a new aluminum-clad chassis that uses a minimum of 25% post-consumer recycled resin for more responsible resource utilization. Next, it houses a lower power panel, making it more efficient than previous 30-inch models. And finally, it comes with an 85% efficient power supply. Once you take a closer look at the HP ZR30w, you'll find that HP has gone to extreme measures to make their biggest monitor better.

### **Enjoy visions of grandeur**

The HP ZR30w enables maximum comfort and best visual positioning with a 6-way adjustable stand that provides tilt, swivel, and height adaptability in the column, helping you improve productivity throughout the day. With the ZR30w, integrated cable management has also been simplified with the new, easy to use, snap-on cable cover.

### **See the billion colors you've been missing**

The HP ZR30w helps achieve maximum accuracy with outstanding visual performance technologies. This display's S-IPS panel provides brilliant visual performance and extremely wide viewing angles. And with a whopping 30-bits per pixel color resolution, 1.07 billion displayable colors, a resolution of 2560 x 1600 in a 16:10 aspect ratio, and a 3000:1 dynamic contrast ratio, you'll clearly see what you've been missing in the past. Of course, the ZR30w also includes DisplayPort and DVI-D inputs, an integrated 4-port USB hub and an HP Quick Release for simple out of the box set up.

### **Better together**

Like the HP ZR30w, HP Z Workstations (sold separately) also feature complementary industrial design and high-efficiency power supplies. They are also tested with all HP Performance displays, so when you put these tools together; you'll experience a workstation solution that has been designed with both you and the environment in mind.



THE COMPUTER  
IS PERSONAL  
AGAIN.

# HP ZR30w 30-inch S-IPS LCD Monitor

<b>Part number</b>	VM617A4
<b>Panel type</b>	S-IPS (H2-IPS technology for improved energy efficiency), Wide-Aspect Active Matrix TFT (thin film transistor)
<b>Viewable image area</b>	<b>76.2 cm</b> (30.0 in) measured diagonally
<b>Viewing angle</b>	Up to 178° horizontal/178° vertical (10:1 minimum contrast ratio)
<b>Brightness*</b>	370 nits (cd/m <sup>2</sup> )
<b>Contrast ratio*</b>	1000:1, 3000:1 (Dynamic)
<b>Response rate*</b>	7 ms (gray to gray), 12 ms (on/off)
<b>Native resolution</b>	2560x1600 @ 60 Hz , 4.1 Million pixels, 16:10 aspect ratio
<b>Color Support</b>	1.07 billion displayable colors
<b>Input signal</b>	DisplayPort and DVI-D connectors; HDCP support on DisplayPort and DVI-D
<b>User controls</b>	Brightness, input selection, power.
<b>Input power</b>	Auto-Sensing, 100 to 240 VAC, 50 or 60 Hz
<b>Power consumption</b>	Typical: 130 watts (120 VAC, USB ports 25% of max load) ; Power saving: <2 watt sleep; <1 watt off
<b>Dimensions (h x w x d)</b>	Unpacked w/stand: <b>489 - 589 x 694 x 276 mm</b> (19.3 – 23.3 x 27.3 x 10.9 in.) Unpacked w/o stand (head only): <b>454 x 694 x 87 mm</b> (17.9 x 27.3 x 3.4 in.)
<b>Weight</b>	Unpacked with stand: <b>13 Kg</b> (28.6 lbs)
<b>Ergonomic features</b>	Tilt range: -5° to +30° vertical; Swivel range: -45° to +45°; Height: Up to <b>10,0 cm</b> (3.9 in)
<b>Environmental</b>	Temperature - Operating: 41° to 95° F (5° to 35° C); Non-operating: -4° to 140° F (-20° to 60° C)
<b>Options (each sold separately)</b>	<b>HP LCD Speaker Bar</b> 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. <b>HP Business PC Security Lock Kit</b> 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.
<b>Certification and compliance</b>	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, Microsoft® Windows® Certification (Microsoft® Windows® 98, Microsoft® Windows® 2000, Microsoft® Window® XP, Windows® Vista® Premium, and Windows® 7).
<b>Limited warranty**</b>	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.

\*All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower. \*\*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](http://www.hp.com/go/lookuptool). Additional HP Care Pack Services information by product is available at [www.hp.com/hps/carepack](http://www.hp.com/hps/carepack).

© 2010, 2011 Hewlett-Packard Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein. Microsoft®, Windows® and Vista® are trademarks of the Microsoft® group of companies. To learn more, visit [www.hp.com](http://www.hp.com)

APRIL 2011

