

# HP Pavilion 22cw 21.5-inch IPS LED Backlit Monitor



## Everyday computing, in style.

Share the amazing imagery at a price within reach. The HP Pavilion 22cw IPS LED Backlit Monitor provides ultra-wide viewing on a crisp Full HD edge-to-edge screen that is Technicolor certified.

## Product overview

- **Amazing angles:** Share consistent high-color fidelity with In-Plane Switching (IPS) technology across a 21.5-inch diagonal screen. A stunning vantage point for everyone, from almost any angle.
- **Distinctively modern and accessible:** The contemporary thin profile is enhanced by the modern black and silver colors. The open WEDGE stand design provides convenient access to VGA and HDMI port connections.
- **Captivating imagery:** Color and clarity radiate from the screen with Full HD 1920 x 1080 resolution<sup>(1)</sup>, incredible 5,000,000:1 dynamic contrast ratio, 16:9 aspect ratio, and quick 7 ms response time.<sup>(2)</sup>

## Key specifications

- **Viewable image area:** 21.5-inch diagonally measured
- **Panel:** Anti-glare
- **Contrast:** 5,000,000:1 Dynamic Contrast Ratio<sup>(2)</sup>
- **Resolution:** 1920 x 1080 @ 60 Hz (Full HD)<sup>(1)</sup>
- **Ports:** HDMI and VGA
- **Response time:** 7ms<sup>(2)</sup>
- **Exterior color:** Jet Black and Natural Silver

## Product features

- **Frameless display:** Bezel-less design maximizes your viewing area.
- **Reduce the reflection:** The anti-glare treatment reduces glare and reflection.
- **Versatile viewing:** Easily adjust your view by tilting 2° forward to 25° backward.
- **Enhanced visuals:** HP Enhance+ improves image quality with advanced noise reduction.<sup>(3)</sup>
- **User control OSD settings:** User-preferred settings can be saved with the HP My Display software.
- **Quick response:** Response Time - 7ms GtG with overdrive
- **Simple button control:** Subtle buttons underneath display provide convenient screen, menu and power control.
- **Color:** Certified by Technicolor<sup>(10)</sup>

## Environmentally conscious

- Mercury-free LED backlighting
- Arsenic-free display glass
- Low halogen design<sup>(5)</sup>
- Recyclable components and packaging<sup>(6)</sup>
- Energy Star® 6.0
- EPEAT® Silver rating<sup>(7)</sup>

## Peace of mind coverage

Rest easy and work confidently with an HP standard 1 year limited warranty. Certain restrictions and exclusions apply.<sup>(9)</sup>



## Monitor Specifications

<b>Panel Type</b>	• 21.5-inch diagonal IPS with LED Backlight
<b>Panel Active Area</b>	• 476.064 x 267.786 mm
<b>Viewable image area</b>	• 21.5-inch diagonally measured
<b>Viewing angle</b>	• Horizontal: 178° • Vertical: 178°
<b>Anti-Glare Panel</b>	• Yes
<b>Native Resolution (recommended)</b>	• 1920 x 1080 @ 60 Hz (Full HD) <sup>(1)</sup>
<b>Contrast Ratio</b>	• Static: 1,000:1 • Dynamic: 5,000,000:1 <sup>(2)</sup>
<b>Brightness (typical)</b>	• 250 nits
<b>Color Gamut</b>	• 72%
<b>Pixel Pitch</b>	• 0.248mm • 102 PPI
<b>Response Time (typical)</b>	• 7ms gray to gray <sup>(2)</sup>
<b>Signal Input Connectors</b>	• 1 VGA • 1HDMI • HDCP support
<b>Power Supply</b>	• External power supply, 100 to 240 VAC
<b>Maximum Power Consumption</b>	• 24W
<b>Energy Saving Mode</b>	• <0.5W
<b>Tilt</b>	• -2 to +25 degrees
<b>Detachable Base</b>	• Yes
<b>Unpackaged Dimensions</b>	• 19.63 in x 5.94 in x 15.13 in
<b>Unpackaged Weight</b>	• 8.47 lb
<b>Packaged Dimensions</b>	• 22.6 in x 4.88 in x 15.75 in
<b>Packaged Weight</b>	• 13.67 lb
<b>Languages</b>	• German, Simplified Chinese, Traditional Chinese, Japanese, English, Spanish, French, Italian, Netherlands, Brazilian Portuguese
<b>Certifications</b>	• Microsoft WHQL Certification (Windows 8.1 and Windows 7) • Technicolor Certified <sup>(10)</sup>
<b>Software</b>	• <b>HP My Display software:</b> Partition screen for multiple windows.

## Learn more at [hp.com](http://hp.com)

<sup>(1)</sup> HD (High Definition) content required to view HD images. <sup>(2)</sup> All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower. <sup>(3)</sup> Results may vary based on the viewing quality of the original image (picture, photo or video) and the difference between the monitor's previous settings compared to the new HP Enhance+ mode. <sup>(4)</sup> Standard parts-and-labor hardware 1-year warranty. Contact HP Consumer Support 24x7 at 800-334-5144 US for HP technical phone support during the warranty period. See [www.hp.com/go/support](http://www.hp.com/go/support) for details. <sup>(5)</sup> Plastic parts incorporated into the chassis generally contain < 1000 ppm (0.1%) of bromine or chlorine. Printed circuit board and substrate laminates generally contain < 1500 ppm (0.15%) of total bromine and chlorine. Service parts after purchase may not be BFR/PVC-free. External accessories, including power supplies, power cords, and peripherals are not BFR/PVC-free. Arsenic and its compounds were not detected using U.S. EPA test methods 3052/6010b by ICP-AES with a Method Detection Limit of 10 ppm. Low-halogen except for adapter and cord. <sup>(6)</sup> EPEAT® Silver where HP registers consumer display products. See [www.epeat.net](http://www.epeat.net) for registration status in your country. <sup>(7)</sup> Free recycling in select countries. Program may not be available in your area. Check [www.hp.com/go/recycling](http://www.hp.com/go/recycling) to see if HP offers free recycling in your area. <sup>(8)</sup> Standard parts-and-labor hardware 1-year warranty. Contact HP Consumer Support 24x7 at 800-334-5144 US for HP technical phone support during the warranty period. See [www.hp.com/go/support](http://www.hp.com/go/support) for details. <sup>(9)</sup> TCO Certification administered by TCO Development, owned by the Swedish Confederation of Professional Employees.

Actual product may vary from image shown on datasheet. ©Copyright 2015 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. ENERGY STAR and the ENERGY STAR mark are registered trademarks owned by the U.S. Environmental Protection Agency.

02/02\_r1.tg

<b>On Screen Display</b>	• <b>Display features:</b> Brightness, Contrast, Color, Image Control, OSD control, Management, Language, Information, Factory Reset, Input Control
<b>User controls</b>	• <b>User programmable modes:</b> 10 • <b>Monitor Control Buttons:</b> -Main Menu, Next or Enter, Select/OK -Brightness, Minus/Down, Quick View Menu -AUTO, Plus/Up, Quick View -Next Input, Back/Cancel/Exit -Power

## Environmental Features

<b>LED Backlights</b>	• Mercury-free
<b>Arsenic-Free</b>	• Arsenic-free display glass
<b>Low Halogen</b>	• Yes <sup>(5)</sup>
<b>Certifications</b>	• ENERGY STAR® 6.0 certified • EPEAT® Silver registered <sup>(7)</sup>

## Accessories & Warranty

<b>Supplied Accessories</b>	• AC power cable • Power adapter • VGA cable • CD (User guide, warranty, drivers) • Quick Setup poster
<b>Limited Warranty</b>	• Protected by an HP standard one-year limited warranty. Certain restrictions and exclusions apply.

## Additional Information

<b>Product Number</b>	• J7Y66AA#ABA
<b>Ad Embargo Date</b>	• 04/19/2015
<b>UPC Code</b>	• 888793389386
<b>Country of Origin</b>	• China
<b>Tariff Number</b>	• 8528510000
<b>Pallet Information</b>	• <b>Dimensions:</b> 45.04 in x 45.59 in x 4.72 in • <b>Total weight:</b> 1262.8 lb • <b>Layers:</b> 5 • <b>Products per layer:</b> 18 • <b>Total products per pallet:</b> 90

