

# HP W2082a 20-inch LED Backlit LCD Monitor



## Performance with style



Combine impressive form and function with eco-solutions for a slim and sleek LED monitor at an amazing price.

## Sophisticated quality, without the sophisticated price tag

This stylish, affordable monitor offers everyone the chance to enjoy everyday computing in a whole new light. The HP W2082a LED Backlit Monitor was built with a refined design in mind and quick set-up features for a simple solution when connecting to your HP desktop or notebook.

- Quality performance to fit your personal budget
- Slim profile taking up minimal desktop space
- 20-inch diagonal screen size for all your computing activities
- "Plug & Play" for quick set up
- VGA and DVI-D (with HDCP) inputs for easy connectivity
- Built-in speakers for quality sound

## The power of LED

Experience the benefits of LED backlighting. It reduces the number and overall size of components in your monitor for an attractive slim-factor, while taking the necessary steps to help you "go green." With mercury-free LED backlighting, you can expect lower power consumption and quick on/off switching time in comparison to CCFL monitors.

## Inspire your digital life

Take in 20-inches of high-quality viewing pleasure with impressive screen performance features. Whether you are checking social media and email, viewing photos or watching your favorite videos or shows, the W2082a monitor delivers a crisp, clear view with:

- 1600 x 900 crisp screen resolution
- 5ms on/off response time processor<sup>(9)</sup>
- 10,000,000:1 dynamic contrast for deeper imagery<sup>(3)</sup>
- 72% color gamut
- 200 nits of Brightness

## Eco-highlights

Sure, we've gone ahead and designed an affordable monitor with slim features and solid performance enhancements, but the HP W2082a 20-inch LED Backlit Monitor was designed with the environment in mind, too.

- Arsenic free display glass<sup>(6)</sup>
- Mercury free LED backlighting
- Recyclable plastics and packaging
- Low Halogen<sup>(1,2)</sup>

## HP Support, service and dependability

The HP W2082a 20-inch LED Backlit Monitor is backed by award-winning service and support, and includes a standard, limited warranty.

## Monitor Specifications

<b>Panel Type</b>	• TN w/ LED backlight
<b>Anti-Glare Panel</b>	• Yes
<b>Native Resolution (recommended)</b>	• 1600 x 900@60 Hz
<b>Contrast Ratio</b>	• Dynamic: 10,000,000:1 <sup>(9)</sup>
<b>Brightness (typical)</b>	• 200 nits
<b>Color Gamut</b>	• 72%
<b>Pixel Pitch</b>	• 0.277mm • 91.8 pixels per inch
<b>Response Time (typical)</b>	• 5ms
<b>Signal Input Connectors</b>	• VGA • DVI-D (with HDCP) • Audio
<b>Resolution Formats</b>	• 1600 x 900 @ 60 Hz • 1440 x 900 @ 60 Hz • 1280 x 1024 @ 60 Hz • 1280 x 720 @ 60 Hz • 1024 x 768 @ 60Hz • 800 x 600 @ 60 Hz • 720 x 400 @ 70 Hz • 640 x 480 @ 60 Hz
<b>Power Supply</b>	• Internal
<b>Maximum Power Consumption</b>	• 26 watts
<b>Energy Saving Mode</b>	• 0.5 watt
<b>Tilt</b>	• -5° to +19° vertical
<b>Detachable Base</b>	• Yes
<b>VESA Mounting</b>	• Standard 4 hole pattern 75mm screw-mounting option • Pedestal is removable
<b>Unpackaged Dimensions</b>	• 14.04"(H) x 18.79"(W) x 6.70"(D)
<b>Unpackaged Weight</b>	• 7.72 lbs
<b>Packaged Dimensions</b>	• 14.69"(H) x 20.83"(W) x 4.25"(D)
<b>Packaged Weight</b>	• 10.36 lbs
<b>Languages</b>	• German, Simplified Chinese, Traditional Chinese, Japanese, English, Spanish, French, Italian, Netherlands, and Portuguese

<b>On Screen Display</b>	<ul style="list-style-type: none"> <li>• <b>On Screen Display User Controls</b> <ul style="list-style-type: none"> <li>-Brightness</li> <li>-Contrast</li> <li>-Color (6500k, 9300k, 5000k, custom)</li> <li>-Image Control</li> <li>-OSD Control</li> <li>-Management</li> <li>-Language</li> <li>-Information</li> <li>-Factory Reset</li> <li>-Source Control</li> <li>-Exit</li> </ul> </li> <li>• <b>User Programmable Modes</b> <ul style="list-style-type: none"> <li>-10</li> </ul> </li> <li>• <b>Monitor Control Buttons</b> <ul style="list-style-type: none"> <li>-Menu, "-", "+", OK, Power</li> </ul> </li> </ul>
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## Speaker Specifications

<b>Output Power</b>	• 1 Watt/Ch
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## Environmental Features

<b>LED Backlights</b>	• Mercury-free LED backlighting
<b>Arsenic-Free</b>	• Arsenic-Free Display Glass

## Accessories & Warranty

<b>Supplied Accessories</b>	<ul style="list-style-type: none"> <li>• A/C power cable 6.2 ft (1.9m)</li> <li>• VGA cables 6.0 ft (1.8m)</li> <li>• Audio Cable 6.0 ft (1.8m)</li> <li>• Documentation CD</li> <li>• Limited Warranty Card</li> </ul>
<b>Agency Approvals</b>	<ul style="list-style-type: none"> <li>• <b>Monitor:</b> CB,CE,TUV-GS,ISO9241-307, CSA,FCC,EPA,GOST,NOM, TUV-S,VCCI,KC/KCC, PSB,ISC,CCC,BSMI,C-TICK, CCC,CECP,SEPA, CEL,E-standby</li> <li>• Microsoft® WHQL Certification</li> <li>• SmartWay Transport Partnership<sup>(7)</sup></li> </ul>
<b>Limited Warranty</b>	• Limited 1 year warranty. Certain restrictions and exclusions apply.

## Additional Information

<b>Product Number</b>	• L8K84AA#ABA
<b>Ad Embargo Date</b>	• 03/01/2015
<b>UPC Code</b>	• 889296296935
<b>Country of Origin</b>	• China
<b>Tariff Number</b>	• 8528510000
<b>Pallet Information</b>	<ul style="list-style-type: none"> <li>• <b>Dimensions:</b> 47.24"(H) x 42.91" (W) x 4.92"(D)</li> <li>• <b>Total weight:</b> 1316.69 lbs</li> <li>• <b>Layers:</b> 7</li> <li>• <b>Products per layer:</b> V:22sets &amp; H:6sets</li> <li>• <b>Total products per pallet:</b> 122</li> </ul>

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

<sup>(9)</sup>High definition (HD) content is required to view HD images. This monitor is capable of 1080p resolution. <sup>(10)</sup>Dynamic Contrast Ratios during video playback only, depending on series of frames or time duration. <sup>(11)</sup>Arsenic and its compounds were not detected using U.S. EPA test methods 3052/6010b by ICP-AES. <sup>(12)</sup>SmartWay: US/Canada only. <sup>(13)</sup>All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower. <sup>(14)</sup>Internet required and sold separately. <sup>(15)</sup>External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen. Actual product may vary from image shown on datasheet. ©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 shall be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein. All other trademarks are property of their respective owners. 01/29\_11 kc

