

# HP 24yh 23.8-inch Display



## A new horizon for entertainment

Get the crisp, clear picture quality you crave at an incredible value with this flat panel display. With stylish features you've come to expect, it's user-friendly design elevates all your favorite content.

## Product overview

- **Crisp, clear picture:** Enjoy lifelike color and sharp details for every document, video, and email on a 23.8 inch diagonal screen in Full HD—from your daily tasks to your entertainment needs, this display has you covered.<sup>(1)</sup>
- **Quality from any angle:** Watch your favorite content from any angle. This 23.8-inch diagonal IPS screen has 178° viewing angles for an expansive entertainment experience that everyone in the room can enjoy.
- **Modern connectivity:** Get the picture quality you're looking for without the need for annoying dongles. Conveniently connect your devices with VGA, DVI, and HDMI ports and enjoy a crisp, clear picture in FHD.<sup>(1)</sup>

## Product features

- **Full HD display:** Be prepared for brilliant visuals and crisp images with the unforgettable quality of this stunning FHD display.<sup>(1)</sup>
- **Step up to the best:** No matter where you stand, an HP IPS monitor delivers clear, vivid images. IPS technology ensures image accuracy and consistency across the ultra-wide viewing spectrum. Enjoy the same wide viewing experience as premium tablets and mobile devices.
- **An easier way to high definition:** With both DVI and HDMI ports this display is ready to connect for brilliant Full HD visuals over a smooth digital connection.<sup>(1)</sup>
- **Low blue light:** Using the low blue light mode subtly shifts your display's colors to a warmer spectrum, while making whites more natural and putting less strain on your eyes.
- **Off the desk and on the wall:** The display is equipped with standard VESA mounting for showcasing on a wall or swivel arm.<sup>(8)</sup>
- **Adjust your view:** Adjust the screen to your personal preference with a 5° forward or 20° backward tilt.

## Key specifications

- **Viewable image area:** 23.8-inch display, diagonally measured
- **Aspect ratio:** 16:9
- **Contrast:** Dynamic Ratio 10M:1<sup>(2)</sup>
- **Resolution:** 1920 x 1080 @ 60 Hz (Full HD)<sup>(1)</sup>
- **Connectivity:**
  - 1 x VGA
  - 1 x DVI-D
  - 1 x HDMI
- **Exterior color:** Black

## Environmentally conscious

- Energy efficient design and components help reduce power consumption and energy costs.

## Warranty and support

- Peace-of-mind coverage: Rest easy and work confidently with an HP standard 1 year limited warranty. Certain restrictions and exclusions apply.<sup>(7)</sup>



## Monitor specifications

<b>Panel type</b>	• IPS
<b>Viewing angle</b>	• Horizontal: 178 degrees • Vertical: 178 degrees
<b>Surface treatment</b>	• Anti-glare
<b>Recommended resolution</b>	• 1920 x 1080 @ 60Hz <sup>(1)</sup>
<b>Aspect ratio</b>	• 16:9
<b>Contrast ratio</b>	• 1000:1 static • 10,000,000:1 dynamic <sup>(2)</sup>
<b>Brightness (typical)</b>	• 250 nits <sup>(3)</sup>
<b>Color gamut</b>	• 72%
<b>Color support</b>	• Can display up to 16.7 million colors with the use of FRC technology.
<b>Pixel pitch</b>	• 0.2745 x 0.2745 mm • 93 PPI
<b>Panel active area</b>	• 527.04 x 296.46 mm (20.74 x 11.67 in)
<b>Scan range</b>	• Horizontal: 30 to 80 KHz • Vertical: 50 to 60 Hz
<b>Response time</b>	• 5 ms GtG <sup>(3)</sup>
<b>Connectivity</b>	• VGA • DVI-D • HDMI • HDCP Support v 1.2
<b>Power supply</b>	• Internal
<b>Maximum power consumption</b>	• 25W
<b>Energy saving/standby mode</b>	• 0.5W
<b>Tilt</b>	• -5 to +20 degrees
<b>Detachable base</b>	• yes
<b>VESA mounting</b>	• 100 x 100 mm
<b>Security lock ready</b>	• yes
<b>Unpackaged dimensions</b>	• 21.52 (W) in x 8.26 (D) in x 15.95 (H) in
<b>Unpackaged weight</b>	• 8.16 lb
<b>Packaged dimensions</b>	• 23.90 (W) in x 4.92 (D) in x 15.55 (H) in
<b>Packaged weight</b>	• 10.6 lb
<b>On screen display</b>	• Brightness, Contrast, Color Control, Image Control, Power Control, Menu Control, Management, Information, Exit

<b>Languages</b>	• 10 (English, Spanish, German, French, Italian, Netherlands, Portuguese, Japanese, Traditional Chinese, and Simplified Chinese)
<b>Certifications</b>	• Microsoft WHQL Certification: Windows 10, Windows 8, Windows 7

## Environmental features

<b>LED backlights</b>	• Mercury-free LED backlighting
<b>Backlight lamp life</b>	• 30K hours
<b>Arsenic-free</b>	• Arsenic-free display glass <sup>(5)</sup>
<b>Low halogen</b>	• Low-voltage halogen design <sup>(4)</sup>
<b>Certifications</b>	• EPEAT® Silver registered <sup>(6)</sup> • Energy Star 7.0 qualified

## Accessories & warranty

<b>What's in the box</b>	• A/C power cable (1.9m) 6.2 ft • HDMI cable (1.8m) 5.9 ft • CD (User guide, warranty, drivers)
<b>Limited warranty</b>	• Protected by a one-year HP limited warranty. Certain restrictions and exclusions apply. <sup>(7)</sup>

## Additional information

<b>Product number</b>	• 3UA73AA#ABA
<b>Ad embargo date</b>	• 6/24/2018
<b>UPC Code</b>	• 192545118446
<b>Country of origin</b>	• China
<b>Tariff number</b>	• 8528521000
<b>Pallet information</b>	• <b>Dimensions:</b> 44.49 x 44.49 x 4.72 in • <b>Total weight:</b> • <b>Layers:</b> 5 • <b>Products per layer:</b> 16 • <b>Total products per pallet:</b> 80

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

<sup>(1)</sup> Full high-definition (FHD) content required to view FHD images. <sup>(2)</sup> Dynamic Contrast Ratios during video playback only, depending on series of frames or time duration. <sup>(3)</sup> All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower. <sup>(4)</sup> External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen. <sup>(5)</sup> 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. <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> Warranty may vary by country. See [www.hp.com/go/support](http://www.hp.com/go/support) for details. <sup>(8)</sup> VESA mounting arm or wall mounting assembly sold separately.

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