



# HP ENVY 24 60.5 cm (23.8") Diagonal IPS Monitor with Beats Audio

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Your Devices. Your Content. Bigger. Louder. Clearer. Expand your mobile viewing experience with this dynamic monitor and the simplicity of MHL connectivity. Immerse yourself in bold BeatsAudio™ and share brilliant visuals with wide IPS viewing, all within an ultra-thin and modern display design.



### Enlarge your PC and mobile screens while charging your mobile devices

- Take your small screen to the big screen with MHL (Mobile High-Definition Link) connectivity while simultaneously charging your phone or tablet.<sup>1</sup> Link your notebook or other media using the HDMI or VGA input ports. All media cables are included.

### BeatsAudio™. Designed for the best-sounding, richest audio available on a monitor

- Clear and bold audio flows through dual front firing 6-watt speakers, or the side-accessible headphone jack, both enhanced by the acoustical magic of integrated BeatsAudio™.<sup>2</sup>

### For your viewing pleasure

- The Full HD LED screen radiates rich color using HP's BrightView technology and Low Haze enhancement. Enjoy the 1920 x 1080 resolution, 10M:1 dynamic contrast, wide IPS viewing angles, and full-screen viewing with NeoBlade technology.<sup>3</sup>

### Stunning even when off

- An exquisitely modern and ultra-slim display, with strategically engineered front-firing speakers, appears to float above a unique open-wedge designed silver stand.

## Datasheet

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<b>Display Size</b>	60.5 cm (23.8")
<b>Aspect Ratio</b>	Widescreen (16:9)
<b>Display type</b>	IPS
<b>Pixel pitch</b>	0.274 mm
<b>Refresh response time</b>	7 ms gray to gray
<b>Brightness</b>	300 cd/m <sup>2</sup>
<b>Contrast ratio</b>	1000:1 static; 10000000:1 dynamic
<b>Viewing angle</b>	178° horizontal; 178° vertical
<b>Video input signal</b>	1 VGA with HDCP; 1 MHL with HDCP; 1 HDMI with HDCP
<b>Resolution</b>	1920 x 1080
<b>Recommended resolution</b>	All VESA modes up to 1920 x 1080 @ 60Hz (native recommended)
<b>Display Scan Frequency (horizontal)</b>	Up to 80 kHz
<b>Display Scan Frequency (vertical)</b>	Up to 76 Hz
<b>Display features</b>	Low Haze; User Programmable; Language selection; Plug and Play; On Screen Display User Controls
<b>Display moving angle</b>	Tilt: -5 to +25°
<b>Environmental Specifications</b>	Low Halogen
<b>Power Supply and Power Requirements</b>	External Power Supply; Power consumption: 54 W maximum, 26 W typical; Standby mode: <0.5 W
<b>Display User Control Options</b>	Brightness, Contrast, Color, Image Control, OSD Control, Management, Language, Information, Factory Reset, Source Control, Exit
<b>Dimensions (W x D x H)</b>	53.94 x 16.07 x 42.85 cm
<b>Weight</b>	5.15 kg
<b>Package Dimensions (W x D x H)</b>	64.6 x 13.1 x 48.1 cm
<b>Package Weight</b>	7.5 kg
<b>Operating Temperature Range</b>	5 to 35°C
<b>Operating Humidity Range</b>	20 to 70% RH
<b>Storage Temperature Range</b>	5 to 35°C
<b>Non-operating Humidity Range</b>	5 to 95%
<b>Certifications and compliances</b>	FCC; CSA CE TCO; Energy Star; KC/KCC; e-Standby; TUV; NOM; CCC; CEL; VCCI; EAC; S-mark; c-Tick; PSB; ISC; BSMI; Microsoft WHQL Certification
<b>Product colour</b>	Black / White and Silver stand
<b>Warranty</b>	Limited one-year parts and repair labour
<b>Country of Origin</b>	China
<b>Box Content</b>	Monitor; Documentation kit; AC power cable; VGA cable (black overmold and jacket); Stereo audio cable (black overmold and jacket); HDMI cable (included in select regions only); MHL cable (included in select regions only)
<b>Ordering info</b>	ESH53AA#ABB (France, Italy, Netherlands, Germany, Austria, French Africa, English Africa, Spain, Portugal, Finland, Sweden, Norway, Baltics, Poland, Slovakia, Czech Republic, Russia, Turkey, Greece), UPC 887758656938 ESH53AA#ABU (UK & Ireland), UPC 887758656945 ESH53AA#UUZ (Switzerland), UPC 887758656952 ESH53AA#ABY (Denmark), UPC 887758656969 ESH53AA#ABT (Israel), UPC 888182574935 ESH53AA#ACQ (South Africa), UPC 888182574942 ESH53AA#ABV (Middle East), UPC 888182574959 ESH53AA#UUG (Belgium), UPC 887758656976 ESH53AA#AKQ (Serbia), UPC 888182574973 ESH53AA#A2N (Saudi Arabia), UPC 888182574966 ESH53AA#A2Q (Ukraine), UPC 888182574980

<sup>1</sup>The mobile device must be MHL-enabled to allow charging. MHL, HDMI and VGA cords are included.

<sup>2</sup>BeatsAudio™ is a registered trademark of Beats Electronics LLC licensed by Hewlett-Packard.

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

