### HP ENVY 23 58.4 cm (23") Diagonal IPS LED Backlit Monitor



#### Bringing IPS performance to the mainstream

The display that defines the wow factor. Bring your small screen content into the big leagues. Experience edge-to-edge presentation of all your games, movies, and content plus Beats Audio<sup>™</sup> sound in a stunning IPS display.



### Super-size your small-screen content.

Connect to a wide range of devices and seamlessly stream content from your phone or tablet to your 58.4 cm (23") diagonal display with one VGA and two HDMI inputs.

## Enjoy great color and views from almost any seat in the room.

Get great 178-degree viewing angles and stunning color integrity from In-Plane Switching (IPS) technology. Share videos, photos, games, and more with everyone in the room.

## Enjoy your sound the way it was meant to be heard.

Tune in to a total, immersive audiovisual experience with the Beats Audio<sup>™</sup>-integrated headphone jack. Quick keys deliver easy access to volume and mute controls.

# Massive views in a stylish and deceptively small footprint.

Bring your digital world to life with Full-HD resolution<sup>1</sup> on a large 58.4 cm (23") diagonal screen. Enjoy impressive video and graphics presentation from the 10M:1 dynamic contrast ratio<sup>2</sup>.

Get maximum, unobstructed views of your images and onscreen content from the edge-to-edge borderless screen. Reclaim your desk space with a narrow base that gives you more room to maneuver.

#### Multi-task to your heart's content.

Control power saving modes, save user settings for easy start up, and more with the step-by-step guide of the preinstalled HP My Display software. Keep multiple application windows open at the same time and devote separate panels to watching videos or playing games, checking e-mails, and keeping track of social media streams.

#### Be a better environmental consumer.

IPS technology helps you reduce power consumption costs vs. legacy LCD technology. Show off your environmental smarts with design elements such as mercury-free LED backlights, low halogen components<sup>3</sup>, and arsenic-free display glass.

<sup>1</sup>High definition (HD) content is required to view high-definition 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>External power supplies, power cords, cables and peripherals are not low halogen. Service parts obtained after purchase may not be low halogen.

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Display Size	58.4 cm (23")
Aspect Ratio	Widescreen (16:9)
Display type	IPS w/LED backlight
Pixel pitch	0.265 mm
Refresh response time	7 ms gray to gray
Brightness	250 cd/m <sup>2</sup>
Contrast ratio	1000:1 static; 10000000:1 dynamic
Viewing angle	178° horizontal; 178° vertical
Video input signal	1 VGA; 2 HDMI with HDCP Support
Resolution	1920 x 1080
Recommended resolution	All VESA modes up to 1920 x 1080 @ 60Hz (native recommended)
Display Scan Frequency (horizontal)	Up to 94 kHz
Display Scan Frequency (vertical)	Up to 76 Hz
Display features	Plug and Play; BrightView Panel
External I/O Ports	Audio in; Headphone out
Physical security features	Security Lock
Display moving angle	Tilt angle: -5 to +25°
Environmental Specifications	Low Halogen; Arsenic-Free Display Glass; Recyclable plastics and packaging; Mercury-free LED display backlighting
Power Supply and Power Requirements	External Power Supply; Power consumption: 28 W maximum, 26.5 typical; Standby mode: <0.5 W
Display User Control Options	Brightness; Contrast; Colour; Image control; OSD control; Management; Language; Information; Factory reset; Source control; Exit
Dimensions (W x D x H)	532 x 173.7 x 404.6 mm
Weight	3.53 kg
Package Dimensions (W x D x H)	605 x 130 x 415 mm
Package Weight	5.45 kg
Operating Temperature Range	5 to 35° C
Operating Humidity Range	20 to 70% relative humidity non-condensing
Storage Temperature Range	-20 to 60° C
Non-operating Humidity Range	20 to 90% relative humidity non-condensing
Storage Temperature Range	-20 to 60° C
Non-operating Humidity Range	20 to 90% relative humidity non-condensing
Certifications and compliances	(OEM) CB, CE, FCC marking, ES6.0, ErP, CSA/C-UL/C-ETL Mark, UL/CSA-NTRL/ETL-NRTL Mark, ICES, CCC, Bauart, CECP, ISO9241-307; (HP) GOST 25861, HRN N N0.201, GOST R 50377-1992, GOST 25861, EEI certificate, IS 1121, SASO, SABS IEC 60950-1, NOM-019-SCFI-1998, KC Mark, KCC Mark, PSB mark, ISC mark, C-Tick; Microsoft WHQL Certification
Product colour	Rear cover: Jack black; Front decoration: HP SP#1401 Iridium Silver; Base: HP SP#1401 Iridium Silver
Warranty	Limited one-year parts and repair labour
Country of Origin	China
Box Content	Monitor; A/C power cable; Power adapter; VGA cable; Documentation; CD (include U.G., warranty, drives); Setup Poster; Telephone Card; Cable management clip
Ordering info	E1K96AA#ABB (France, Italy, Netherlands, Germany, Austria, French Africa, English Africa, Spain, Portugal, Finland, Sweden, Norway, Baltics, Poland, Slovakia, Czech Republic, Russia, Turkey, Greece), UPC 887758465516 E1K96AA#ABU (UK & Ireland), UPC 887758465530 E1K96AA#ABU (UK & Ireland), UPC 887758465530 E1K96AA#ABU (Demmark), UPC 887758465547 E1K96AA#ABT (Israel), UPC 887758465547 E1K96AA#ABT (Israel), UPC 887758465564 E1K96AA#ABV (Middle East), UPC 887758465578 E1K96AA#ABV (Middle East), UPC 887758465578 E1K96AA#ABV (Middle East), UPC 887758465585 E1K96AA#AQ (South Africa), UPC 887758465586 E1K96AA#AQ (South arbia), UPC 887758465592

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