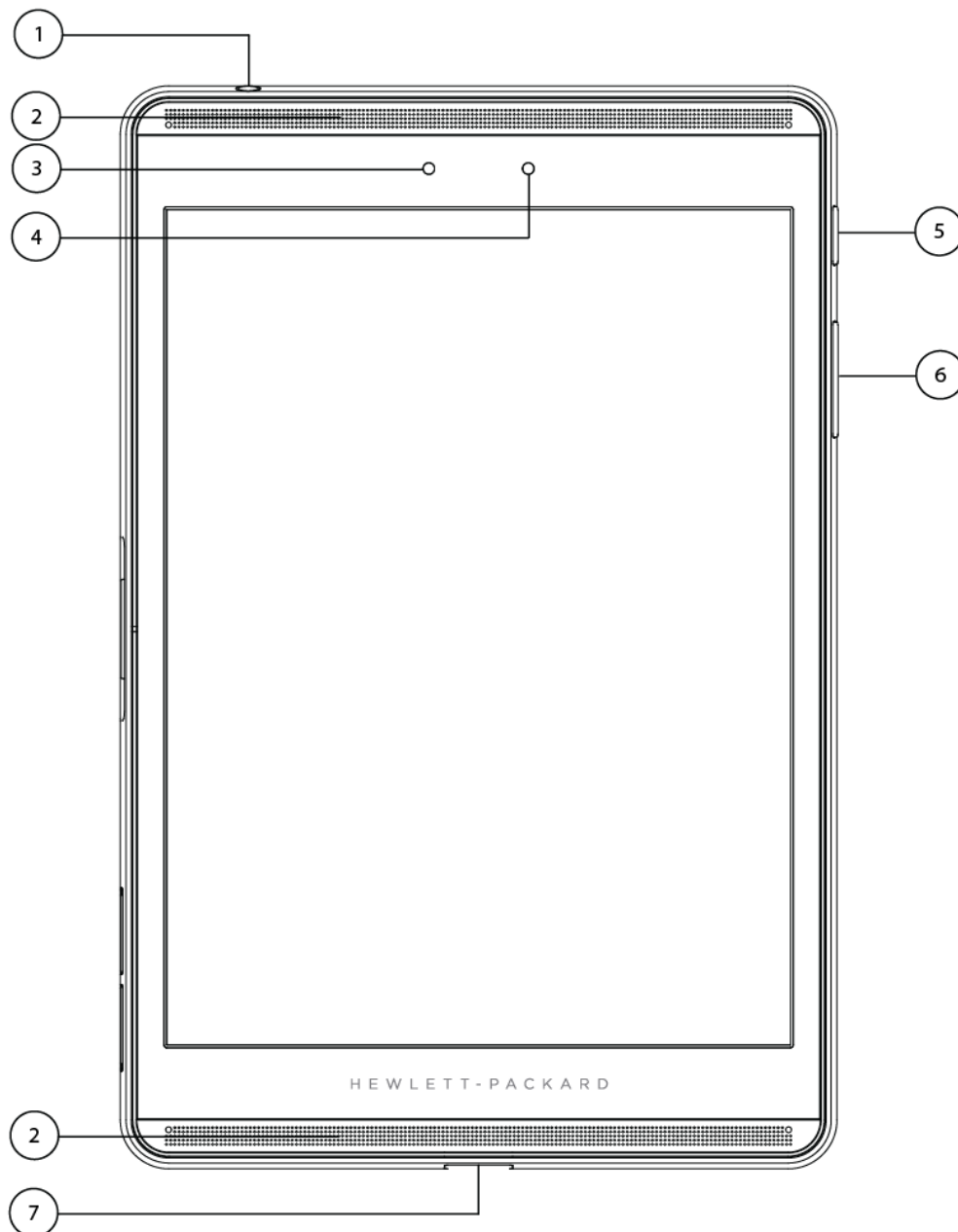


### Overview

### HP Pro Slate 8

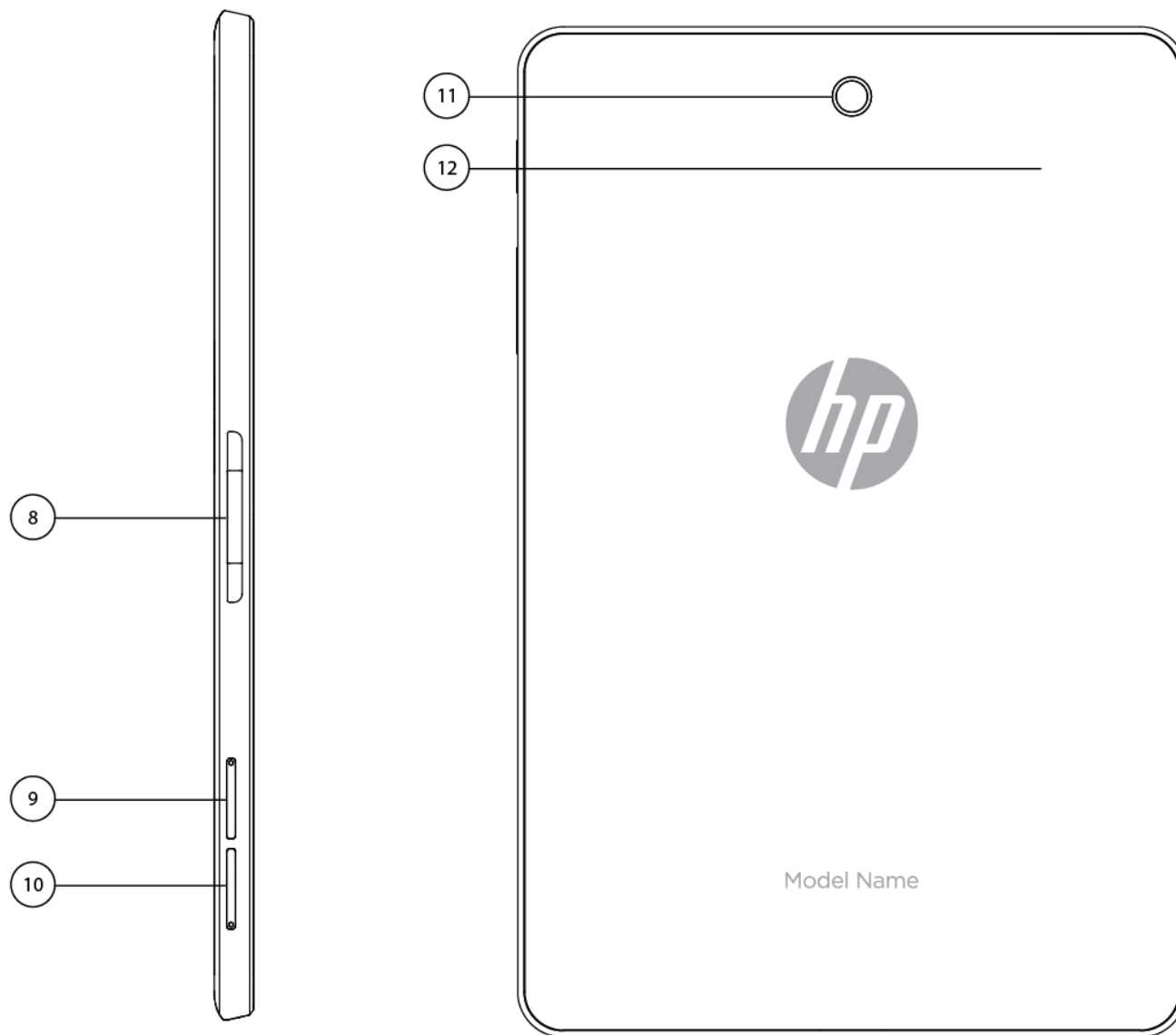


- 1. Audio-out (headphone)/Audio-in (microphone) jack
- 2. Dual Front Facing Speakers
- 3. Front Camera
- 4. Ambient Light Sensor

#### Front View

- 5. Power Button
- 6. Volume Up/Down
- 7. Micro USB

### Overview



- 8. Zero-force Connector
- 10. Micro SD Card Tray

#### Left Side / Rear View

- 11. Rear Camera
- 12. NFC (Behind Rear Cover)

### Overview

#### AT A GLANCE

- Grey, soft-touch back panel with UV coating
- Android 5.0 or higher (Lollipop) with support for Android 4.4.4 (KitKat)
- Qualcomm® Snapdragon® 801, Quad Core, 2.3 GHz
- 7.9-inch diagonal (2048 x 1536) wide viewing angle IPS display with 10 point capacitive touch; 326 Pixels Per Inch featuring Corning® Gorilla® Glass 4, 4:3 Wide Aspect Ratio
- Up to 10 hours of battery life\*
- 2 GB LPDDR3-1600 SDRAM (Transfer rates up to 1600 MT/s)
- 16GB or 32GB embedded Multi Media Card (eMMC)
- Micro SD Card Slot supported, expandable up to 32GB
- 802.11 ac/a/b/g/n with antenna diversity (Miracast compatible\*\*)
- Bluetooth® 4.0 + LE connectivity

**NOTE: See important legal disclosures for all listed specs in their respective features sections.**

\*Tested by HP using continuous HD video playback, 720p (1280x720) resolution, 150 nits brightness, system audio level at 50%, player audio level at 100%, played from local storage, headphone attached, wireless off, auto dimming off, Actual battery life will vary depending on configuration and maximum capacity will naturally decrease with time and usage.

\*\*Miracast technology only works with other Miracast ready devices. High definition (HD) content is required to view high-definition images. For details see <http://wi-fi.org/miracast>.

### Features

#### PRODUCT NAME

HP Pro Slate 8

#### OPERATING SYSTEM

**Preinstalled** Android 5.0 or higher (Lollipop) with support for Android 4.4.4 (KitKat)

#### PROCESSOR

Qualcomm® Snapdragon® 801, Quad Core, 2.3 GHz

#### DISPLAY

##### Internal

7.9-inch diagonal capacitive multi-touch, wide viewing angle IPS display

##### Features:

- 2048 x1536 High Definition (HD)\* resolution\*\*
- Brightness (typical) - 450 nits (cd/m<sup>2</sup>)
- 326 PPI (Pixel Per Inch)
- 4:3 Wide Aspect Ratio (orientation agnostic)
- 10 point capacitive touch solution, Direct bonding
- Anti-Smudge with Corning® Gorilla® Glass 4

##### External

24-bit per pixel color depth

Micro USB-to-HDMI out, 1080p supported

\* High definition (HD) content is required to view high-definition images.

\*\* Resolutions are dependent upon monitor capability, and resolution and color depth settings.

#### INTERNAL STORAGE

##### Internal Storage Device

16 GB embedded Multi Media Card (eMMC)\* (Base SKU) or 32 GB embedded Multi Media Card (eMMC)\*

##### Micro SD Card Slot supported

Supports MicroSD Cards up to 32GB\*\*

\* GB = 1 billion bytes. Actual formatted capacity is less.

\*\* MicroSD Card Sold separately

#### MEMORY

##### Standard

2 GB LPDDR3-1600 SDRAM (Transfer rates up to 1600 MT/s)

\* Transfer rates up to 1600 MT/s. Onboard memory not customer accessible/upgradeable

## Features

### NETWORKING/COMMUNICATIONS

#### Wi-Fi

802.11 ac/a/b/g/n with antenna diversity\* (Miracast compatible\*\*)

#### Bluetooth®

Bluetooth® 4.0 + LE connectivity

#### Communication

Near Field Communication (NFC) supporting Android Beam

\* Wireless access point and Internet service required and not included. Availability of public wireless access points limited.

\*\*Miracast technology only works with other Miracast ready devices. High definition (HD) content is required to view high-definition images. For details see <http://wi-fi.org/miracast>.

### AUDIO/MULTIMEDIA

#### Audio

DTS Sound+™

2 Front Facing Stereo Speakers

2 Integrated audio Microphones

3.5 mm Combo headphone/microphone jack\*

#### Cameras

Front Camera: 2MP, Full HD video, Low light capable

Rear Camera: 8MP, AF (Auto-Focus), HDR (High Dynamic Range), Low light capable, and Full HD\*\* video playback/recording capability

\* Headphones are sold separately

\*\* Full HD content required for Full HD video playback.

### SENSORS

GPS

Ambient Light Sensor

Accelerometer

e-Compass

Gyroscope

Proximity Sensor

NFC

Hall Effect Sensor

Barometer (pressure sensor)

### Features

#### SOFTWARE

Android 5.0 (lollipop) or higher with support for Android 4.4 (KitKat)

Google Mobile Services and Applications  
HP TouchPoint Manager  
HP Duet Pen ready  
HP Notes  
Corel Painter Mobile  
Kingsoft WPS Office  
Mocana FIPS 140-2 certified VPN Encryption  
Evernote  
Skype  
HP Print Services  
Avast Mobile Security

#### SECURITY

ARM® TrustZone® (trusted execution environment)  
Hardware key store  
Hardware encryption  
Security Enhanced Android  
Secure Boot  
FIPS 140-2 Certified VPN (256-bit encryption), 256-HW-accelerated encryption for Data-at-Rest (DAR)

#### MANAGEABILITY

HP TouchPoint Manager preloaded (HP MDM solution for Lite IT organizations)  
Anti-theft (locate, remote wipe & lock)Resistance to factory-reset  
Device security settings provisioning  
Lock & password settings  
Camera settings  
Compatible and/or certified with selected 3<sup>rd</sup> party EMM (Enterprise Mobility Management) providers for Big IT organizations including, Citrix® and Mobile Iron.

#### POWER

##### Power Supply

10 W AC Charging Adapter with Micro USB 2.0 type B cable, Cable length 1m

##### Battery

21 Whr lithium-polymer

##### Video Playback

Up to 10 hours\*

##### Power Conservation

Standby

### Features

\*Tested by HP using continuous HD video playback, 720p (1280x720) resolution, 150 nits brightness, system audio level at 50%, player audio level at 100%, played from local storage, headphone attached, wireless off, auto dimming off, Actual battery life will vary depending on configuration and maximum capacity will naturally decrease with time and usage.

### WEIGHT & DIMENSIONS

#### Weight

350 grams (0.77 lb) \*

#### Dimensions (w x d x h)

136.99 x 206.99 x 7.99 mm (5.39 x 8.15 x 0.31 in)\*

\* Weight and system dimensions may fluctuate due to configuration and manufacturing variances

### PORTS/SLOTS

#### Ports

Micro USB 2.0

HDMI capable (up to 1080p resolution) via Micro USB-to-HDMI adapter\*

3.5 mm Combo headphone/microphone jack\*\*

#### Expansion Slots

MicroSD card slot\*\*\*

\* USB-to-HDMI adapter sold separately.

\*\* Headphones are sold separately

\*\*\* Up to 32GB of expandable storage. MicroSD card sold separately.

### IN THE BOX

HP Pro Slate 8

10W AC charger

HP Duet Pen

Micro USB cable to USB cable

SD Card tray eject tool

Quick Start Guide

### SERVICE AND SUPPORT

HP Services offers 3-year, 1-year and 90 day limited warranty options depending on country. Batteries have a default one year limited warranty except for Long Life batteries which will have same 1-year or 3-year limited warranty as the platform. On-site service and extended coverage is also available. HP Care Pack Services are optional extended service contracts that go beyond the standard limited warranties. To choose the right level of service for your HP product, use the HP Care Pack Services Lookup Tool at: <http://www.hp.com/go/cpc>.

## *Features*

NOTE: Certain restrictions and exclusions apply. Consult the HP Customer Support Center for details.  
<http://h20000.www2.hp.com/bizsupport/TechSupport/ProductRoot.jsp>



### Technical Specifications

#### SYSTEM UNIT

<b>Stand-Alone Power Requirements (AC Power)</b>	<b>Nominal Operating Voltage</b>	100-240V, 50-60Hz
<b>Temperature</b>	<b>Operating</b>	32° to 104° F (0° to 40° C)
	<b>Non-operating</b>	-4° to 140° F (-20° to 60° C)
<b>Relative Humidity</b>	<b>Operating</b>	10% to 90%, non-condensing
	<b>Non-operating</b>	5% to 95%, 101.6° F (38.7° C) maximum wet bulb temperature
<b>Shock</b>	<b>Operating</b>	40 G, 2 ms, half-sine
	<b>Non-operating</b>	200 G, 2 ms, half-sine
<b>Random Vibration</b>	<b>Operating</b>	0.75 grms
	<b>Non-operating</b>	1.50 grms
<b>Altitude (unpressurized)</b>	<b>Operating</b>	-50 to 10,000 ft (-15.24 to 3,048 m)
	<b>Non-operating</b>	-50 to 40,000 ft (-15.24 to 12,192 m)
<b>Industry Standard Certifications</b>	<b>EMC Compliance - EU/FCC/IC</b>	Yes
	<b>CISPR 22 / EN 55022; CISPR 24 / EN 55024;</b>	
	<b>FCC CFR 47 Part 15 / ICES-003</b>	
	<b>Safety Compliance - UL/CSA/CB</b>	Yes
	<b>IEC/CSA/UL/EN 60950-1</b>	
	<b>Telecom &amp; SAR Compliance - EU/FCC/IC</b>	Yes
	<b>EN 300 328; EN 300 440; EN 301 489; EN 301 893; EN 301 908; EN 301; EN 62311; EN 62209; EN 62479; FCC 47 CFR Part 2;</b>	
	<b>IC RSS102</b>	
	<b>WW - Compliance</b>	Yes
	<b>Americas, APJ, EMEA</b>	

For accessibility information on HP products, please visit: <http://www.hp.com/accessibility>.

#### DISPLAY

<b>Diagonal Size</b>	7.9 inch
<b>Refresh Rate</b>	60Hz
<b>Aspect Ratio</b>	4:3 Wide Aspect Ratio
<b>Format</b>	2048 x 1536
<b>Brightness (typical)*</b>	450 nits (cd/m <sup>2</sup> )
<b>Pixels Per Inch</b>	326 PPI

#### ENVIRONMENTAL DATA

Low Halogen\*  
 Mercury Free display backlights and arsenic-free display glass  
 All HP computing products are delivered by SmartWay carriers\*\*  
 Recycled Packaging  
 Eligible for free recycling or cash back through HP's Planet Partners Recycling and Consumer Consumer Buyback programs  
[www.hp.com/go/easybuyback](http://www.hp.com/go/easybuyback)\*\*\*

## *Technical Specifications*

### **Hewlett-Packard Corporate Environmental Information**

For more information about HP's commitment to the environment:

Global Citizenship Report

<http://www.hp.com/hpinfo/globalcitizenship/qcreport/index.html>

Environment website

<http://www.hp.com/environment>

\* External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen.

\*\* Designation based on actions to reduce transportation-related emissions. SmartWay: US only. (14e) 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

### **COUNTRY OF ORIGIN**

China

## Options and Accessories (sold separately and availability may vary by country)

<b>Type</b>	<b>Description</b>	<b>Part #</b>
<b>Cases / Covers / Protection</b>	HP Pro Slate 8 Bluetooth Keyboard Case	K4U64AA
	HP Pro Slate 8 Smart Cover	K3P99AA
	HP Pro Slate 8 Rugged Case	K3P97AA
	HP 8" Tablet Sleeve	L0W35AA
	HP Pro Slate 8 Paper Folio	K6E43AA
<b>Dock</b>	HP Pro Portable Tablet Dock*	K6X11AA
<b>Power / Adapters</b>	HP Quick Charge 18W AC Tablet Adapter	K4Q78AA
<b>Input / Output</b>	HP Duet Pen	K3P96AA
	HP Duet Pen Refills	K8E30AA
<b>Cables</b>	HP Micro USB to USB Cable	K2P83AA
	HP Micro USB to Ethernet Cable	K2P84AA
	HP Micro USB to HDMI / VGA Cable	K2P81AA
	HP Micro USB to USB / Ethernet	K1V16AA
<b>Cleaning</b>	HP Tablet Cleaning Kit	K6F99AA

\*Available until January 2015

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