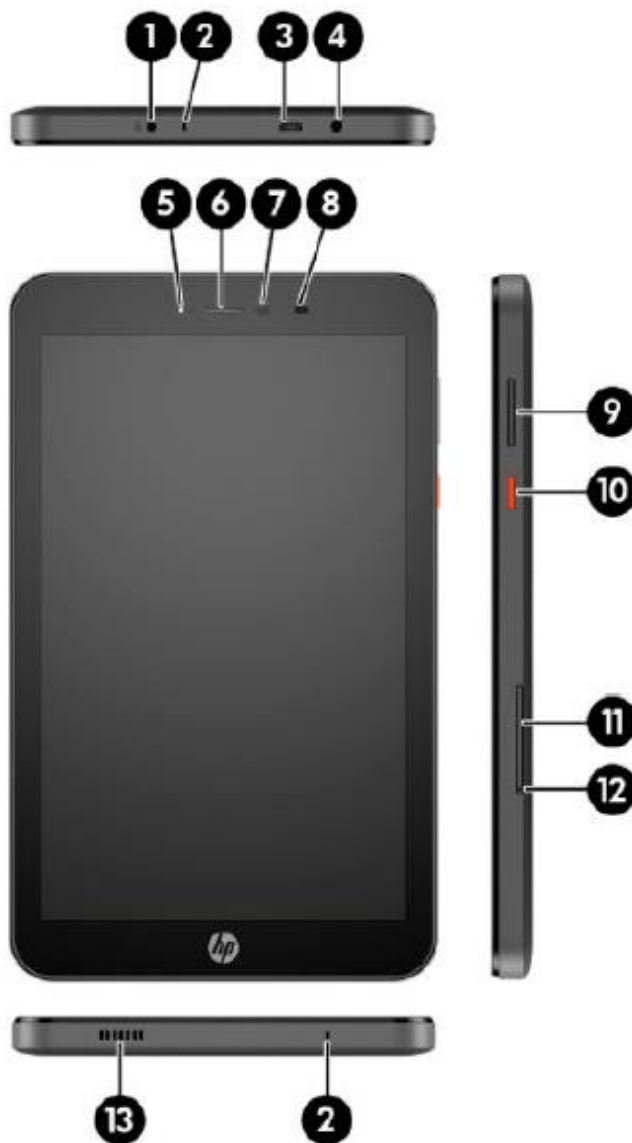


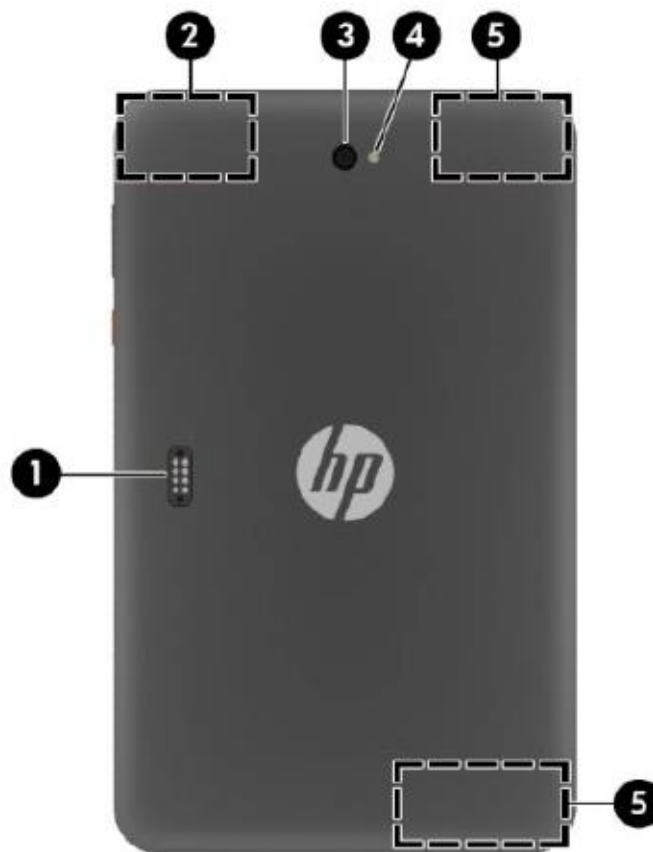
### Overview

### HP Pro 8 Tablet with Voice



- |  |   |
|--|---|
| 1. Power connector                     | 8. Ambient light sensor                     |
| 2. Microphone(s)                       | 9. Volume button                            |
| 3. Micro-B USB port                    | 10. Power button                            |
| 4. 3.5mm combo headset/microphone jack | 11. Micro SIM card/MicroSD memory card tray |
| 5. Power and Battery LED               | 12. Card tray access hole                   |
| 6. Earpiece                            | 13. Speaker                                 |
| 7. Camera                              |   |

### Overview



- |    |              |    |               |
|----|--------------|----|---------------|
| 1. | Pogo Pin     | 4. | Camera flash  |
| 2. | WLAN antenna | 5. | WWAN antennas |
| 3. | Camera       |    |               |

### Overview

#### AT A GLANCE

- Android™ Marshmallow 6.0
- Black, Polycarbonate back panel with UV coating Double injection
- Mediatek MT8735V/W Quad Core (Cortex-A53), 1.3 GHz
- 8 inch diagonal (800 x 1280) wide viewing angle Outdoor IPS display with 10 point capacitive touch; 188 Pixels Per Inch 16:10 aspect ratio, 16.7M color
- 2 GB LPDDR3
- 16 GB embedded Multi Media Card (eMMC)
- Micro SD Card Slot supported, expandable up to 64GB
- 802.11 a/b/g/n 2.4GHz Miracast compatible
- Bluetooth® 4.0 + LE connectivity
- 4G/LTE: (GSM 850/900/1800/1900, WCDMA B1&B8, LTE (Band 3 & 40))

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

### Technical Specifications

#### PRODUCT NAME

HP Pro 8 Tablet with Voice

#### OPERATING SYSTEM

Android™ Marshmallow 6.0\*

\*This product has Android™ 6.0 Marshmallow Operating System pre-installed. Upgrade to Android™ Nougat available by the end of 2017.

#### PROCESSOR

MediaTek MT8735 V/W ARM Cortex™ A processor

Quad Core\* 1.3GHz

Embedded GPU Mali T720MP2 450Mhz

\* Multicore is designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. Performance and clock frequency will vary depending on application workload and your hardware and software configurations. Model numbering is not a measurement of clock speed

#### DISPLAY

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

<b>Size</b>	8" diagonal
<b>Resolution</b>	800 x1280
<b>Brightness</b>	Typical 500 nits (cd/m <sup>2</sup> )
<b>Color depth</b>	16.7M
<b>Pixels Per Inch</b>	188 PPI
<b>Aspect Ratio</b>	16:10 Aspect Ratio (orientation agnostic)
<b>Multitouch</b>	Yes, 10 point capacitive
<b>Bonding</b>	Air bonding

### Technical Specifications

#### INTERNAL STORAGE

##### Internal Storage Device

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

##### Micro SD Card Slot

Supports microSD Cards up to 64GB\*\*

SD and SDHC formats supported

\* For storage, GB = 1 billion bytes. Actual formatted capacity is less. Up to 7GB of system disk is reserved for system recovery software.

\*\* SD Card sold separately.

#### MEMORY

##### Standard

2 GB LPDDR3-666 MHz

Transfer rates up to 1333 MT/s

Onboard memory not customer accessible/upgradeable

#### NETWORKING/COMMUNICATIONS

##### Wi-Fi

802.11 b/g/n (2.4 GHz)\*

Miracast compatible\*\*

Integrated GPS supports A-GPS, GLONASS, Geo Tagging

##### WWAN

4G/LTE\*\*\*

<b>GSM/GPRS/Edge</b>	850/900/1800/1900MHz
<b>UMTS/WCDMA</b>	B1/B8 (UMTS2100/UMTS900)
<b>LTE</b>	B3/B40
<b>Speed</b>	LTE Cat4



### Technical Specifications

#### Bluetooth®

Bluetooth® 4.0 + LE connectivity

\* 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>.

\*\*\* WWAN requires separately purchased service contract. Check with service provider for coverage and availability in your area. Connection speeds will vary due to location, environment, network conditions, and other factors.

### AUDIO/MULTIMEDIA

#### Audio

Single 1.2 W Internal Speaker

2 Integrated audio Microphones

3.5 mm Combo headphone/microphone jack (wired headset included)

#### Cameras

Front Camera: 2MP, Fixed Focus 640 x 480 video recording at 30 fps, Low light capable

Rear Camera: 5MP, Auto Focus, HDR (High Dynamic Range), Low light capable, and Full HD\* video playback & recording

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

### SENSORS

Ambient Light Sensor

Accelerometer

Gyroscope

Proximity Sensor

GPS, A-GPS, GLONASS, Geo Tagging

### SOFTWARE

Android™ 6.0 Marshmallow

(This product has Android™ 6.0 Marshmallow Operating System pre-installed. Upgrade to Android™ Nougat available by the end of 2017.)

Google Mobile Services and Applications

22 Indian regional languages supported\*



### Technical Specifications

Trigger an emergency call with panic button by pressing the power button three times in rapid succession\*\*

HP Device Hub

HP User Guides

File Manager

\* Device supports text input in the following languages: Assamese, Bengali, English, Gujarati, Hindi, Kannada, Malayalam, Marathi, Odia, Punjabi, Tamil, and Telugu.

Device supports rendering and display of the following languages: Assamese, Bengali, English, Gujarati, Hindi, Kannada, Kashmiri, Konkani, Malayalam, Manipuri, Marathi, Nepali, Oriya, Punjabi, Sanskrit, Sindhi, Tamil, Telugu, Urdu, Bodo, Santali, Maithili, Dogri

\*\* Emergency call connectivity depends on network signals and connection to emergency services number defined in the area from your network operator. Caution: The emergency call may accidentally be triggered when repeatedly pressing the power button, pay attention to not accidentally trigger the panic button

### SECURITY

ARM® TrustZone® (trusted execution environment)

### POWER

#### Power Supply

27W 9V 3A Charging AC Adapter

Barrel type plug

Cable length 1.5m

#### Battery

6000 mAh Li-ion Polymer, 22.8Whr

#### Battery Life

<b>Standby*</b>	Up to 400 hours
<b>Video Playback**</b>	Up to 15 hours
<b>Browsing***</b>	Up to 8.5 hours
<b>Talking****</b>	Up to 20.5 hours
<b>Charging Time</b>	3 hours 43 minutes

\* Tested by HP with WLAN and WWAN connected, display, volume, GPS and ambient light sensor off. Actual battery life will vary depending on configuration and maximum capacity will naturally decrease with time and usage.

### Technical Specifications

\*\* Tested by HP using continuous 720p video playback, 150 nits brightness, system audio level at 50%, played from external storage, headphone attached, airplane mode on. Actual battery life will vary depending on configuration and maximum capacity will naturally decrease with time and usage.

\*\*\* Tested by HP using Wi-Fi for browsing, with maximum brightness, system audio level at 50% and WWAN connected. Actual battery life will vary depending on configuration and maximum capacity will naturally decrease with time and usage.

\*\*\*\* Tested by HP with maximum volume using speaker for audio, WLAN and WWAN connected. Actual battery life will vary depending on configuration and maximum capacity will naturally decrease with time and usage.

### WEIGHT & DIMENSIONS

#### Weight

488 grams (1.08 lb)\*

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

128 x 210.7 x 11.9 mm (5.03 x 8.29 x 0.46 in)\*

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

### PORTS/SLOTS

#### Ports

- 1 Micro USB 2.0 Support OTG\*
- 1 3.5 mm Combo headphone/microphone jack (wired headset included)
- 1 Barrel type plug charging port
- 1 Micro SIM card slot
- 1 Pogo Pin Jacket connector\*\*

#### Expansion Slots

- 1 MicroSD card slot\*\*\*

\* USB does not support charging.

\*\* Jackets are proprietary and sold separately.

\*\*\* Up to 64GB of expandable storage. MicroSD card sold separately.



### *Technical Specifications*

#### **IN THE BOX**

- HP Pro 8 Tablet with Voice
- 27W 9V 3A AC charger with barrel type plug
- USB to Micro USB Cable
- OTG Cable
- Wired Headset
- Screen Protector
- Quick Start Guide
- Documentation

#### **SERVICE AND SUPPORT**

HP Services offers 1-year standard limited warranty.. Batteries have a default one year limited warranty. On-site service and extended coverage is also available HP Care Pack Services are optional extended service contracts that go beyond the standard limited warranty. 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>.

Service levels and response times for HP Care Packs may vary depending on your geographic location. Service starts on date of hardware purchase. Restrictions and limitations apply. For details, visit [www.hp.com/go/cpc](http://www.hp.com/go/cpc).

### Technical Specifications

#### SYSTEM UNIT

<b>Stand-Alone Power Requirements</b> (AC Power)	<b>Nominal Operating Voltage</b>	100-240V, 50-60Hz
<b>Temperature</b>	<b>Operating</b>	14° to 140° F (-10° to 50° C)
	<b>Special*</b> (Low and High Temperature)	
	<b>Typical</b>	32° to 122° F (0° to 40° C)
<b>Relative Humidity</b>	<b>Non-operating</b>	-4° to 140° F (-20° to 60° C)
	<b>Operating</b>	0% to 90%
<b>Shock</b>	<b>Non-operating</b>	0% to 95%
	<b>Operating</b>	40 G, <=3 ms, half-sine
<b>Random Vibration</b>	<b>Operating</b>	1.043 grms
	<b>Non-operating</b>	3.50 grms
<b>Altitude</b> (unpressurized)	<b>Operating</b>	-50 to 15,000 ft (-15.24 to 4,572 m)

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

\*Not meant to operate for more than two hours under these conditions, product will automatically shut down. Test performed with a fully charged battery, device stored for 30mins, using continuous 720p video playback, with middle level brightness, system audio level at 100% no adapter connected for two hours.

### Technical Specifications

#### INDUSTRY STANDARD CERTIFICATIONS

##### Tablet:

EMC Compliance - EU/FCC/IC CISPR 22 / EN 55022; CISPR 24 / EN 55024; FCC CFR 47 Part 15 / ICES-003

Safety Compliance - UL/CSA/CB IEC/CSA/UL/EN 60950-1

Telecom & SAR Compliance - EU/FCC/IC 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; IC RSS102

CE, EMI&RF, FCC EMI, BIS, IEC 60601, BQB, ISO 9001

##### Battery:

UL 1642, UL 2054, BIS, IEEE1725 PACK, IEEE1725 Cell, UN/DOT 38.3, IEC/EN/UL 62368, IEC/EN 621

##### Adapter:

CB, CE, UL, FCC, BIS, IEC 60601

#### ENVIRONMENTAL DATA

Low Halogen\*

ENERGY STAR® 6.1 certified\*\*

Mercury Free display backlights and arsenic-free display glass

Recycled Packaging

EPEAT® Silver\*\*\*

ROHS (including adapter)/REACH/GSE

WEEE (including adapter)

RAT, EDS

##### HP Inc. Corporate Environmental Information

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

Global Citizenship Report

<http://www.hp.com/hpinfo/globalcitizenship/gcreport/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.

\*\* ENERGY STAR® is a registered trademark of the U.S. Environmental Protection Agency.

\*\*\*EPEAT® registered where applicable. EPEAT registration varies by country. See [www.epeat.net](http://www.epeat.net) for registration status by country. Search keyword generator on HP's 3rd party option store for solar generator accessories at [www.hp.com/go/options](http://www.hp.com/go/options)



## *Technical Specifications*

### **COUNTRY OF ORIGIN**

China

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### Change Log

	<b>Date of change:</b>	<b>Version History:</b>	<b>Description of change:</b>
	6/7/2017	From 1 to 2	Adding additional certifications, added panic button details, corrected accessory description, formatting improvements
	6/13/2017	From 2 to 3	Updates to At-a-Glance, In the box, Software sections
	7/20/2017	From 3 to 4	Updates to Display 16.7M color, Accessories list, and Adaptor spec 5V to 9V.