

# HP Pavilion x360 Convertible 14-cd0080TU Quickspecs

## Performance

### Microprocessor

8<sup>th</sup> Gen Intel Core i5 Processor i5-8250U  
1.6 GHz, TurboBoost 2.0 up to 3.4 GHz, 6 MB Smart Cache  
Intel AVX2, Enhanced SpeedStep Technology, Intel 64, VT-x  
Intel Speed Shift Technology, Hyper-Threading Technology

### DDR4 System Memory

8 GB PC4-19200 DDR4-2400 (19.2 GB/s)  
2 SODIMM Slots (Upgradeable up to 12 GB)

### Hard Drive

1 TB (5400 RPM) Solid State Hybrid Drive (**SSHD**)  
with 8 GB NAND  
HP ProtectSmart HDD Protection

### Digital Media Reader

SD, SD-HC, SDXC

## Video & Audio

### Multitouch-enabled BrightView IPS Display

14" (35.56cm) LED Backlit Widescreen ; 220 nits  
1920 x 1080 **Full HD** (1080p) ; 16:9 ; **Direct Bonding**  
**Flush glass, Multi-touch Screen, Supports Active Pen**

### Integrated Video Graphics

Intel UHD Graphics 620  
DirectX **12**

### Audio / Speakers

#### Bang and Olufsen (B&O Play)

B&O Play - Rich, Authentic Audio Experience  
Dual Speakers



**HP Audio Boost: Smart Amp** - Louder & more Dynamic Audio

**360 degree hinge for ultimate flexibility**  
**Natural Silver Colour**



## Communication

### LAN & PAN

**Wireless LAN** - Integrated 802.11ac

**Miracast certified**

**PAN** - Integrated Bluetooth **4.2 LE**

### Interface

One HDMI v1.4  
Two USB 3.1 Ports  
One USB 3.1 **Type-C** Gen 1 Port (Supports Data Transfer)  
One Headphone-Out / Microphone-In Combo Jack  
Kensington Lock Slot

### Webcam and Microphone

HP **Wide Vision** HD Webcam -1280 x 720 by 30 frames  
Wide Field of Vision (**WFOV**) - up to **88 degrees**  
**WDR** (Wide Dynamic Range)-Work with varying light conditions  
Dual array Digital Microphones

### Keyboard & Pointing Device

**Backlit** Island-style Keyboard  
HP ImagePad - Image sensors built-in for accurate Multi-Touch  
Gesture support

### Sensors

Gyroscope, e-Compass, Accelerometer

## Software

### Operating System

**Windows 10 Home (64-bit)**

### Additional Software

Microsoft Office Home and Student 2016  
Cyberlink Power Media Player  
HP Games (Shareware)  
HP CoolSense Technology  
B&O Play Audio Control  
3D Drive Guard HDD Protection  
McAfee LiveSafe (30 days trial)  
HP Support Assistant 8.0  
Recovery Manager Installer for Windows 10



### Drop-in-the-box

**Active Pen** supporting MS Protocol(N-trig 1024 Pressure levels)

### Battery

3-Cell Prismatic Battery | Supports **Fast Charge**

**Dimensions (HxWxD)** - 0.77 x 12.73 x 8.82 inches

**Weight** - 1.68 Kgs / 3.72 lbs

\* Image shown is for illustration purpose only