Full-featured, thin, and light, the HP ProBook 445R lets professionals stay productive in the office and on the go. Stylish design plus optional quad-core performance and long battery life make this HP ProBook essential for today's workforce.

HP recommends Windows 10 Pro.

Affordable and stylish ultraslim design
The HP ProBook 445R delivers stylish design to every business. An ultraslim chassis with crisp lines, clean edges, and a refined natural silver finish holds the near borderless display that opens 180°, making it easy to share content.

Security, durability, connectivity
Your growing business requires a PC with business-class features. The secure HP ProBook 445R is enhanced with a range of security features and built with a durable chassis and connectivity options that can be specifically tailored to your needs.

Powerful processing
Get through your deadline-driven, multi-tasking day using the HP ProBook 445R, available optional advanced 2nd Gen AMD Ryzen™ quad-core processors²,³ and a long battery life.

- Be productive in any situation. Experience the new features of Windows 10 Pro on the thin and light HP ProBook 445R.¹
- The HP ProBook 445R delivers design, quality, and durability to every business. An ultraslim chassis in a refined, new, natural silver finish includes a 3D forged aluminum keyboard deck and durable stamped aluminum top cover.
- Keep productivity high and downtime low with HP BIOSphere Gen4 firmware-level automation. Your PCs have extra protection thanks to automatic updates and security checks.⁴
- Fortify your security by using multiple factors of authentication including fingerprints and facial recognition.⁵
- Get the best of both worlds with dual solid-state and hard drive storage options from HP.¹,⁶
- Stay connected with HP Connection Optimizer self-healing wireless driver technology.⁷
- Quickly transition to your desk on the HP ProBook 445R with support for one cable docking via a USB-C™ data connection to optional docks.⁵
- Work and play with long battery life and recharge up to 50% battery life in just 30 minutes with HP Fast Charge.⁸
- Stand up to the workload with an HP ProBook 445R that is designed to pass MIL-STD 810G testing.⁹
Datasheet | HP ProBook 445R G6 Notebook PC

HP recommends Windows 10 Pro.

**HP ProBook 445R G6 Notebook PC Specifications Table**

| Available Operating System | Windows 10 Pro 64 – HP recommends Windows 10 Pro.  
|                           | Windows 10 Pro 64 (National Academic only)  
|                           | Windows 10 Home 64  
|                           | Windows 10 Home Single Language 64  
|                           | FreeDOS 3.0  |

**Processor Family**

2nd Generation AMD Ryzen™ APU processor  

**Available Processors**

AMD Ryzen™ 5 3500U APU with Radeon™ Vega 8 Graphics (2.1 GHz base clock, up to 3.7 GHz max boost clock, 4 MB cache, 4 cores)  

AMD Ryzen™ 3 3200U APU with Radeon™ Vega 3 Graphics (2.6 GHz base clock, up to 3.5 GHz max boost clock, 4 MB cache, 2 cores)  

**Maximum Memory**

16 GB DDR4-2400 SDRAM  

(Both slots are customer accessible/upgradeable. Supports dual channel memory.)

**Memory Slots**

2 SODIMM

**Internal Storage**

1 TB 5400 rpm SATA  

500 GB 7200 rpm SATA  

256 GB up to 512 GB PCIe® NVMe™ M.2 SSD  

128 GB M.2 SSD  

**Display**

14" diagonal FHD IPS eDP anti-glare LED-backlit slim, 220 cd/m², 67% sRGB (1920 x 1080)  

14" diagonal HD SVA eDP anti-glare LED-backlit slim, 220 cd/m², 67% sRGB (1366 x 768)  

**Available Graphics**

Integrated: AMD Radeon™ Vega Graphics  

(Supports HD Decode, DX12, and HDMI 1.4b.)

**Wireless Technologies**

Realtek RTL8822BE 802.11a/b/g/n/ac (2x2) Wi-Fi® with Bluetooth® 4.2 Combo; Realtek RTL8821CE 802.11a/b/g/n/ac (1x1) Wi-Fi® with Bluetooth® 4.2 Combo  

**Communications**

Realtek RTL8111HSH-CG 10/100/1000 GbE NIC  

**Expansion Slots**

1 SD  

(Supports SD, SDHC, SDXC.)

**Ports and Connectors**

2 USB 3.1 Gen 1; 1 USB 3.1 Type-C™ Gen 1 (Power delivery, DisplayPort™); 1 USB 2.0 (power port); 1 RJ-45; 1 HDMI 1.4b; 1 Stereo headphone/microphone combo jack; 1 AC power  

(Cables are not included.)

**Audio**

Stereo speakers, integrated microphone (mono or dual array)

**Input Device**

HP Premium Keyboard, spill-resistant with optional backlit;  

Clickpad with multi-touch gesture support

**Sensors**

Accelerometer; Hall sensor

**Camera**

720p HD camera; HD IR webcam  

**Available Software**

HP 3D DriveGuard; HP Connection Optimizer; HP LAN Protection; HP MAC Address Manager; HP Noise Cancellation Software; HP Support Assistant; Native Miracast support; Buy Office (Sold separately)  

**Security Management**

Absolute persistence module; HP BIOSphere Gen4; HP DriveLock and Automatic DriveLock; HP Fingerprint Sensor; HP Password Manager; HP Secure Erase; HP Security Manager; Preboot authentication; TPM 2.0 embedded security chip shipped with Windows 10 (Common Criteria EAL4+ Certified); HP Sure Click; HP Wireless Wakeup; HP Client Security Gen4; Windows Defender  

**Management Features**

HP Driver Packs; HP System Software Manager (SSM); HP BIOS Config Utility (BCU); HP Client Catalog; HP Manageability Integration Kit Gen3  


### Power
- HP Smart 65 W External AC power adapter; HP Smart 65 W EM External AC power adapter; HP Smart 65 W USB Type-C™ adapter; HP Smart 45 W External AC power adapter; HP Smart 45 W USB Type-C™ adapter 13
- 3-cell, 45 Wh Li-ion polymer 13
- Battery is internal and not replaceable by customer. Serviceable by warranty.

### Dimensions
- 12.76 x 9.36 x 0.71 in
- 32.42 x 23.77 x 1.8 cm

### Weight
- Starting at 3.53 lb
- Starting at 1.6 kg
- (Weight will vary by configuration.)

### Environmental
- Low halogen; TCO 8.0 Certified 14

### Energy Efficiency Compliance
- ENERGY STAR® certified; EPEAT® Silver 15

### Warranty
- HP Services offers 3-year and 1-year limited warranties and 90 day software 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. Refer to http://www.hp.com/support/batterywarranty/ for additional battery information. 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.14
# HP ProBook 445R G6 Notebook PC

## Accessories and services (not included)

<table>
<thead>
<tr>
<th>Product</th>
<th>Description</th>
<th>Product number</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>HP 65W USB-C Power Adapter</strong></td>
<td>Power and charge your notebook or tablet from its USB-C™ port with the HP 65W USB-C™ Power Adapter.</td>
<td>1HE08AA</td>
</tr>
<tr>
<td><strong>HP USB-C Universal Dock</strong></td>
<td>Transform your HP notebook or tablet into a complete desktop experience with the HP USB-C Universal Dock, which delivers USB-C™ charging and connections for your network, dual 4K displays, and accessories with one cable connection.</td>
<td>1MK33AA</td>
</tr>
<tr>
<td><strong>HP Essential Top Load Case</strong></td>
<td>The HP Essential Top Load Case is a light and durable notebook carrying case that includes high-density foam cushioning to protect your notebook (up to 15.6 diagonal inches) while traveling between meetings or in and out of the office.</td>
<td>H2W17AA</td>
</tr>
<tr>
<td><strong>HP USB Essential Keyboard and Mouse</strong></td>
<td>The HP USB Essential Keyboard/Mouse Bundle is designed to help you customize your desktop work space when you park your notebook at the office.</td>
<td>H6L29AA</td>
</tr>
<tr>
<td><strong>HP Keyed Cable Lock 10 mm</strong></td>
<td>Help keep your notebook safe in the office and high-traffic areas by tethering it to a secure surface with the HP Master Keyed Cable Lock 10mm, designed specifically for ultra-thin profile notebooks.</td>
<td>T1A62AA</td>
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