

# HP 245 G5 Notebook PC



Work confidently on the durable HP 245 Notebook PC. It's equipped for business and ready for the road, with Windows 10 Pro<sup>1</sup> and impressively powerful AMD APUs.<sup>2</sup> Enjoy this value-priced PC loaded with essential collaboration tools.



HP recommends Windows 10 Pro.

- Windows 10 Pro<sup>1</sup>
- Screen Size: 14-inch diagonal

## Durable mobile design

- Rest assured that the HP 245 can keep up with assignments on the run. The durable chassis protects the notebook so it looks as professional as you do.

## Efficient and cost effective

- Enjoy the intuitive Windows 10 Pro<sup>1</sup> experience and help boost productivity with the robust performance of cost effective and energy-efficient AMD APUs.<sup>2</sup>

## Extras that polish the experience

- HP, a world leader in PCs helps equip you with a fully functional notebook ready to connect to all your peripherals<sup>3</sup> and designed to fit the needs of business.

## Featuring

- Help secure the future of your business. PCs from HP make the most of Windows 10 Pro<sup>1</sup> to protect you from today's security threats and maximize management and productivity features for business.
- HP Touchpoint Manager with Always On Remote Management<sup>4</sup> offers users simple tools and services from a single cloud-based solution for managing data and security.
- The optional SuperMulti DVD+/-RW drive<sup>3</sup> allows you to watch DVDs and create backups for your work.
- Sometimes in life, only a face-to-face conversation will do. Thanks to the HP's optional HD Webcam<sup>3</sup> you always come off looking your best in virtual conferences,<sup>5</sup> even in low light.
- Help suppress ambient noise including keyboard clicks with HP Noise Reduction Software.
- Make the most of virtual conferencing.<sup>5</sup> Bring work to life through immersive surround sound with deep, rich bass and crystal clear dialog using DTS Studio Sound™ software.
- Back-up and quickly move data to and from your HP 245 with the fast and convenient SD card slot.
- The firmware Trusted Platform Module (TPM)<sup>6</sup> provides hardware-based encryption keys to help secure your data, e-mail, and user credentials.
- Get fast connections with Gigabit LAN and WLAN 802.11ac/Bluetooth® 4.2 combo.<sup>3,7</sup>

# HP 245 G5 Notebook PC Specifications Table



<b>Available Operating System</b>	Windows 10 Pro 64 – HP recommends Windows 10 Pro. <sup>1</sup> Windows 10 Home 64 <sup>1</sup> Windows 7 Professional 64 (available through downgrade rights from Windows 10 Pro 64) <sup>2</sup> FreeDOS 2.0
<b>Processor Family<sup>3</sup></b>	AMD A4 APU; AMD A6 APU; AMD E2 APU
<b>Available Processors<sup>3</sup></b>	AMD A6-7310 APU with Radeon™ R4 Graphics (2 GHz, up to 2.4 GHz, 2 MB cache, 4 cores); AMD E2-7110 APU with Radeon™ R2 Graphics (1.8 GHz, 2 MB cache, 4 cores); AMD PRO A4-3350B with Radeon™ R4 Graphics (2 GHz, up to 2.4 GHz, 2 MB cache, 4 cores)
<b>Chipset</b>	AMD SoC (chipset is integrated with processor)
<b>Maximum Memory</b>	16 GB DDR3L-1600 SDRAM Transfer rates up to 1600 MT/s. Single channel support. Non-customer accessible/upgradeable.
<b>Internal Storage</b>	500 GB up to 1 TB SATA (5400 rpm) <sup>4</sup> up to 500 GB SATA (7200 rpm) <sup>4</sup>
<b>Optical Drive</b>	DVD-Writer <sup>5</sup>
<b>Display</b>	14" diagonal HD SVA anti-glare slim LED-backlit (1366 x 768)
<b>Available Graphics</b>	Integrated: AMD Radeon™ R4; AMD Radeon™ R2 <sup>10</sup> (Support HD Decode, DX12, and HDMI.)
<b>Audio</b>	HD audio with DTS Studio Sound™; 2 integrated stereo speakers; Support HP Noise Cancellation
<b>Wireless Technologies</b>	Intel Dual Band Wireless-AC 3165 802.11a/b/g/n/ac (1x1) WiFi and Bluetooth® 4.2 Combo with Wi-Di; Broadcom 802.11b/g/n (1x1) WiFi and Bluetooth® 4.0 Combo; Realtek 802.11b/g/n (1x1) WiFi and Bluetooth® 4.0 Combo; Realtek 802.11b/g/n (1x1) Wi-Fi <sup>6,7,8</sup>
<b>Communications</b>	Integrated 10/100/1000 GbE
<b>Expansion Slots</b>	1 multi-format digital media reader (supports SD, SDHC, SDXC)
<b>Ports and Connectors</b>	1 USB 3.0; 2 USB 2.0; 1 VGA; 1 HDMI; 1 headphone/microphone combo jack; 1 AC power; 1 RJ-45 <sup>9</sup>
<b>Input Device</b>	Full-sized textured black island-style keyboard Touchpad with multi-touch gestures enabled, taps enabled as default, support modern trackpad gestures
<b>Camera</b>	HP TrueVision HD camera; HP VGA camera <sup>10</sup>
<b>Available Software</b>	Buy Office; Windows 10 Recovery Manager; Windows 10 Push Button Reset Recovery; HP Support Assistant; HP PC Hardware Diagnostics UEFI; HP Communication Recovery Tool; HP ePrint; HP e-Service; HP CoolSense; HP System Event Utility <sup>12,13</sup>
<b>Security Management</b>	Firmware TPM; Security lock slot (lock must be purchased separately)
<b>Power</b>	65 W Smart AC adapter (discrete models); 45 W Smart AC adapter (integrated models); 65 W EM Smart AC adapter (China and India only)
<b>Battery Type</b>	3-cell, 31 Wh Li-ion; 4-cell, 41 Wh Li-ion
<b>Battery Life</b>	Up to 7 hours and 45 minutes (4-cell 41 Wh Li-ion, Integrated graphics, Windows 10) <sup>16</sup>
<b>Dimensions</b>	34.54 x 24.15 x 2.39 cm
<b>Weight</b>	Starting at 1.8 kg (Weight will vary by configuration.)
<b>Energy Efficiency Compliance</b>	ENERGY STAR® certified and EPEAT® Silver registered configurations available <sup>14</sup>
<b>Expansion Solutions</b>	HP 3005pr USB 3.0 Port Replicator (optional); HP USB Travel Dock (optional)
<b>Warranty</b>	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

## HP 245 G5 Notebook PC

### Recommended Accessories and Services

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#### HP 3001pr USB 3.0 Port Replicator



Meet your go-to, platform-independent hot-desking solution for getting online and connecting to a single external display and up to three USB-connected devices.

**Product number: F3S42AA**

#### HP 3-year Travel Next Business Day Notebook Only Service



This HP services offers notebook users on the go prompt, reliable coverage in major geographies of the world, for 3 years. For more information on Care Pack services, please visit [www.hp.com/go/cpc](http://www.hp.com/go/cpc).

**Product number: UL653E**

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### Messaging Footnotes

- <sup>1</sup> Not all features are available in all editions or versions of Windows. Systems may require upgraded and/or separately purchased hardware, drivers, software or BIOS update to take full advantage of Windows functionality. Windows 10 is automatically updated, which is always enabled. ISP fees may apply and additional requirements may apply over time for updates. See <http://www.microsoft.com>.
- <sup>2</sup> 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. AMD's numbering is not a measurement of clock speed.
- <sup>3</sup> Sold separately or as an optional feature.
- <sup>4</sup> HP Touchpoint Manager supports Android™, iOS and Windows operating systems and PCs, notebooks, tablets and smartphones from various manufacturers. Not available in all countries see [www.hp.com/touchpoint](http://www.hp.com/touchpoint) for availability information. Touchpoint Manager requires purchase of a subscription. The remote wipe of Self Encrypting Drives that have hardware encryption active is not supported.
- <sup>5</sup> Requires an Internet connection.
- <sup>6</sup> Firmware TPM is version 2.0. Hardware TPM is v1.2, which is a subset of the TPM 2.0 specification version v0.89 as implemented by Intel Platform Trust Technology (PTT).
- <sup>7</sup> Wireless access point and Internet access required. Availability of public wireless access points limited. The specifications for the 802.11ac WLAN are draft specifications and are not final. If the final specifications differ from the draft specifications, it may affect the ability of the notebook to communicate with other 802.11ac WLAN devices.

### Technical Specifications Footnotes

- <sup>1</sup> Not all features are available in all editions or versions of Windows. Systems may require upgraded and/or separately purchased hardware, drivers, software or BIOS update to take full advantage of Windows functionality. Windows 10 is automatically updated, which is always enabled. ISP fees may apply and additional requirements may apply over time for updates. See <http://www.microsoft.com>.
- <sup>2</sup> Not all features are available in all editions or versions of Windows. Systems may require upgraded and/or separately purchased hardware, drivers, software or BIOS update to take full advantage of Windows functionality. See <http://www.microsoft.com>.
- <sup>3</sup> 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. AMD's numbering is not a measurement of clock speed.
- <sup>4</sup> For storage drives, GB = 1 billion bytes. Actual formatted capacity is less. Up to 30 GB (for Windows 10) is reserved for system recovery software.
- <sup>5</sup> Sold separately as an optional feature. HD-DVD disks cannot be played on this drive. No support for DVD-RAM. Actual speeds may vary. Don't copy copyright-protected materials. Double Layer discs can store more data than single layer discs; discs burned with this drive may not be compatible with many existing single-layer DVD drives and players.
- <sup>6</sup> Wireless access point and Internet service required and sold separately. Availability of public wireless access points limited.
- <sup>7</sup> 802.11 WiFi and Bluetooth combo sold separately or as an optional features.
- <sup>8</sup> Miracast is a wireless technology your PC can use to project your screen to TVs, projectors, and streaming media players that also support Miracast. You can use Miracast to share what you're doing on your PC and present a slide show. For more information: <http://windows.microsoft.com/en-us/windows-8/project-wireless-screen-miracast>
- <sup>9</sup> HDMI cable sold separately.
- <sup>10</sup> HD content required to view HD images.
- <sup>12</sup> HP ePrint requires an Internet connection to HP web-enabled printer and HP ePrint account registration (for a list of eligible printers, supported documents and image types and other HP ePrint details, see [www.hp.com/go/businessmobileprinting](http://www.hp.com/go/businessmobileprinting)).
- <sup>13</sup> HP Support Assistant requires Windows or Linux and Internet access.
- <sup>14</sup> EPEAT® registered where applicable. EPEAT registration varies by country. See <http://www.epeat.net> for registration status by country.
- <sup>16</sup> Windows 10/MM14 battery life will vary depending on various factors including product model, configuration, loaded applications, features, use, wireless functionality, and power management settings. The maximum capacity of the battery will naturally decrease with time and usage. See [www.bapco.com](http://www.bapco.com) for additional details.

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