

HP 255 G5 Notebook PC



Proven performance, affordably priced

Work confidently on the durable HP 255 Notebook PC. It's equipped for business and ready for the road, with Windows 10 Pro¹ and impressively powerful AMD APUs.² Enjoy this value-priced PC loaded with essential collaboration tools.



HP recommends Windows 10 Pro.

- Windows 10 Pro¹
- Screen Size: 39,6 cm (15.6") diagonal

Durable mobile design

- Rest assured that the HP 255 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 Pro¹ experience and help boost productivity with the robust performance of cost effective and energy-efficient AMD APUs.²

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 peripherals³ 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 Pro¹ to protect you from today's security threats and maximize management and productivity features for business.
- HP Touchpoint Manager with Always On Remote Management⁴ offers users simple tools and services from a single cloud-based solution for managing data and security.
- The optional SuperMulti DVD+/-RW drive³ allows you to watch DVDs and create backups for your work.
- Help suppress ambient noise including keyboard clicks with HP Noise Reduction Software.
- Make the most of virtual conferencing.⁵ 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 255 with the fast and convenient SD card slot.
- The firmware Trusted Platform Module (TPM)⁶ provides hardware-based encryption keys to help secure your data, e-mail, and user credentials.
- Get fast connections with Gigabit LAN and WLAN 802.11 ac/Bluetooth® 4.2 combo.^{3,7}

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Specifications Table

HP recommends Windows 10 Pro.



Available Operating System	Windows 10 Pro 64 – HP recommends Windows 10 Pro. ¹ Windows 10 Home 64 ¹ Windows 7 Professional 64 (available through downgrade rights from Windows 10 Pro 64) ² FreeDOS 2.0
Processor Family³	AMD A6 APU; AMD E2 APU
Available Processors³	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)
Chipset	AMD SoC (chipset is integrated with processor)
Maximum Memory	Up to 8 GB DDR3L-1600 SDRAM Standard memory note: Transfer rates up to 1600 MT/s. Single channel support. Non-customer accessible/upgradeable.
Internal Storage	500 GB up to 1 TB SATA (5400 rpm) ⁴
Optical Storage	DVD+/-RW SuperMulti DL; DVD-Writer ^{5,17}
Display	39.6 cm (15.6") diagonal HD SVA anti-glare slim LED-backlit (1366 x 768); 39.6 cm (15.6") diagonal FHD SVA anti-glare slim LED-backlit (1920 x 1080) ¹⁰
Available Graphics	Integrated: AMD Radeon™ R4; AMD Radeon™ R2 ¹⁰
Audio	HD audio with DTS Studio Sound™; 2 integrated stereo speakers; Support HP Noise Cancellation
Wireless Technologies	Intel Dual Band Wireless-AC 3165 802.11a/b/g/n/ac (1x1) WiFi and Bluetooth® 4.2 Combo with Wi-Di ^{6,7,8} (Compatible with Miracast-certified devices.)
Communications	Integrated 10/100/1000 GbE
Expansion Slots	1 multi-format digital media reader (supports SD, SDHC, SDXC)
Ports and Connectors	1 USB 3.0; 2 USB 2.0; 1 VGA; 1 HDMI; 1 headphone/microphone combo jack; 1 AC power; 1 RJ-45 ⁹
Input Device	Full-sized textured black island-style keyboard with numeric keypad Touchpad with multi-touch gestures enabled, taps enabled as default, support modern trackpad gestures
Webcam	HP VGA camera ¹⁰
Available Software	Buy Office; Discover HP Touchpoint Manager; 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 ^{11,12,13}
Security Management	Firmware TPM; Security lock slot (lock must be purchased separately)
Power	45 W Smart AC adapter 3-cell, 31 Wh Li-ion
Dimensions	38.43 x 25.46 x 2.43 cm
Weight	Starting at 1.96 kg (Weight will vary by configuration.)
Energy Efficiency Compliance	ENERGY STAR® certified and EPEAT® Silver registered configurations available
Warranty	1-year limited warranty (optional Care Packs available, sold separately), 1-year limited warranty on primary battery

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Accessories and services (not included)

HP External USB DVDRW Drive



Connect the HP External USB DVD/RW to any available USB port on your PC¹ to get immediate read/write access to your optical media.

Product number: F2B56AA

HP 3005pr USB 3.0 Port Replicator



Everything you need every day, ready with one simple connection. The HP 3005pr USB 3.0 Port Replicator is our ultimate platform-independent hot desking solution. Get online, make up to six of your everyday USB devices immediately available, and expand your productivity with connection to two external displays—all through one USB 3.0 cable.

Product number: H1L08AA

HP Business Top Load Case



Comfortably carry your notebook and everyday accessories in the stylish and durable HP Business Top Load Case.

Product number: H5M92AA

HP Ultra Mobile Wireless Mouse



Low-profile, long-life, and designed for comfort.

Here's the long-life wireless mouse that's so compact you can toss it in your carrying case without bulking out its profile, so power-smart it keeps up with your work day, and so comfortable you'll look for reasons to use it.

Product number: H6F25AA

HP 45W Smart AC Adapter



Be productive throughout the day and keep an extra adapter on hand with the lightweight and versatile HP 45W Smart AC Adapter.

Product number: H6Y88AA

HP Keyed Cable Lock 10 mm



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.

Product number: T1A62AA

HP 2 year Next business day onsite Notebook Only Service

Receive 2 years of next business day onsite HW support from an HP-qualified technician for your computing device, if the issue cannot be solved remotely.

Product number: U9BA3E



Learn more at
www.hp.eu/hpoptions

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Messaging Footnotes

¹ 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>.

² 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.

³ Sold separately or as an optional feature.

⁴ HP Touchpoint Manager requires purchase of a subscription and supports Android™, iOS and Windows 7 or higher operating systems and PCs, notebooks, tablets and smartphones from various manufacturers. Not available in all countries. See www.hp.com/touchpoint for availability information.

⁵ Requires an Internet connection.

⁶ 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).

⁷ 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 disclaimers

¹ 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>.

² This system is preinstalled with Windows 7 Professional software and also comes with a license and media for Windows 10 Pro software. You may only use one version of the Windows software at a time. Switching between versions will require you to uninstall one version and install the other version. You must back up all data (files, photos, etc.) before uninstalling and installing operating systems to avoid loss of your data.

³ 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.

⁴ 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.

⁵ 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.

⁶ Wireless access point and Internet service required and sold separately. Availability of public wireless access points limited.

⁷ 802.11 WiFi and Bluetooth combo sold separately or as an optional features.

⁸ 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>

⁹ HDMI cable sold separately.

¹⁰ HD content required to view HD images.

¹¹ HP Touchpoint Manager requires purchase of a subscription and supports Android™, iOS and Windows 7 or higher operating systems and PCs, notebooks, tablets and smartphones from various manufacturers. Not available in all countries see www.hp.com/touchpoint for availability information.

¹² 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).

¹³ HP Support Assistant requires Windows or Linux and Internet access.

¹⁴ EPEAT® registered where applicable. EPEAT registration varies by country. See <http://www.epeat.net> for registration status by country.

¹⁷ Unit shipped with either "DVD+/-RW SuperMulti DL" or "DVD Writer Drive." Units undergoing repairs may be returned with a "DVD+/-RW SuperMulti DL."

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