



HP 340S G7 Notebook PC

Beautiful, powerful, affordable

Beautifully designed and equipped with powerful features, the value-priced HP 340S Laptop is thin, light, and ready to help you meet the demands of your business.



HP recommends Windows 10 Pro for business

Impressive design

- With a responsive clickpad and beautiful asteroid silver finish, this professional PC is ready to work. The lightweight HP 340S Laptop has a narrow border 14-inch diagonal display that fits inside a 13-inch chassis.

Power to spare

- Get ready for quick startups thanks to an optional 10th Gen Intel® Core™ processor² that adapts to the things you do. Enjoy captivating visuals with Intel® Iris™ graphics, lightning-fast SSD storage, and optional Intel® Optane™ memory H10.³

Great features

- Long battery life and HP Fast Charge help keep you productive throughout your day. Personalize your experience with several optional features like a fingerprint reader and a backlit keyboard.⁴
- Help speed up demanding business applications with a 10th Gen Intel® Core™ processor.³
- Forget about user names and passwords. Simply log on to Windows and web sites, via an optional fingerprint sensor.⁴
- The portability of your PC and the reliability of a fast connection determines where you can work. Get a fast and reliable connection in dense wireless environments with gigabit speed Wi-Fi 6.^{4,5,6}
- Boot up fast and access apps quickly with a high-speed PCIe solid state drive.
- Long battery life gets you through a day of meetings without plugging in. Quickly recharge your PC with HP Fast Charge. You'll get up to 50% battery life in just 45 minutes of charging.⁷
- Be heard clearly during online meetings thanks to a dual microphone array.
- Typing in dark environments is made easy with an optional backlit keyboard to help you.⁴
- Help speed up the performance of your PC with optional dual channel memory.⁴

HP 340S G7 Notebook PC Specifications Table



Available Operating Systems	Windows 10 Pro 64 ¹ Windows 10 Pro (National Academic only) ² Windows 10 Home 64 – HP recommends Windows 10 Pro for business ¹ Windows 10 Home Single Language 64 ¹ FreeDOS
Processor family⁷	10th Generation Intel® Core™ i7 processor (i7-1065G7); 10th Generation Intel® Core™ i5 processor (i5-1035G1); 10th Generation Intel® Core™ i3 processor (i3-1005G1)
Available Processors^{3,4,5,6,7}	Intel® Core™ i7-1065G7 processor with Intel® Iris™ Plus Graphics (1.3 GHz base frequency, up to 3.9 GHz with Intel® Turbo Boost Technology, 8 MB cache, 4 cores); Intel® Core™ i5-1035G1 processor with Intel® UHD Graphics (1 GHz base frequency, up to 3.6 GHz with Intel® Turbo Boost Technology, 6 MB cache, 4 cores); Intel® Core™ i3-1005G1 processor with Intel® UHD Graphics (1.2 GHz base frequency, up to 3.4 GHz with Intel® Turbo Boost Technology, 4 MB cache, 2 cores)
Display size (diagonal)	14 ^{15,16}
Maximum memory	16 GB DDR4-2666 SDRAM ⁸ Dual channel support.
Memory slots	2 SODIMM
Internal storage	up to 512 GB Intel® PCIe® NVMe™ QLC M.2 SSD with 32 GB Intel® Optane™ memory H10 ^{9,10} up to 256 GB Intel® PCIe® NVMe™ QLC M.2 SSD with 16 GB Intel® Optane™ memory H10 ^{9,10} 256 GB up to 512 GB PCIe® NVMe™ Value M.2 SSD ⁹ up to 128 GB M.2 SATA-3 SSD TLC ⁹
Display	14" diagonal FHD IPS eDP anti-glare WLED-backlit slim, 250 nits, 45% NTSC (1920 x 1080); 14" diagonal HD SVA anti-glare WLED-backlit slim, 220 nits, 45% NTSC (1366 x 768) ^{15,16}
Available Graphics	Integrated: Intel® Iris™ Plus Graphics; Intel® UHD Graphics ¹⁵ (Support HD Decode, DX12, and HDMI 1.4b.)
Audio	Dual stereo speakers, dual array microphone
Wireless technologies	Intel® AX201 Wi-Fi 6 (2x2) and Bluetooth® 5 Combo, non-vPro™; Realtek Wi-Fi 5 (2x2) and Bluetooth® 5 combo (MU-MIMO supported) ^{13,14} (Compatible with Miracast-certified devices.)
Expansion slots	1 multi-format digital media reader (Supports SD, SDHC, SDXC.)
Ports and Connectors	2 USB 3.1 Gen 1; 1 USB 3.1 Type-C™; 1 headphone/microphone combo; 1 HDMI 1.4; 1 AC power (HDMI cable sold separately.)
Input devices	Full-size island-style, backlit keyboard ¹² ; Clickpad with multi-touch gesture support
Camera	720p HD camera ¹⁵
Security management	HP Fingerprint Reader; Firmware TPM ²²
Fingerprint reader	Fingerprint sensor (select models)
Power	HP Smart 65 W External AC power adapter; HP Smart 65 W EM External AC power adapter; HP Smart 45 W External AC power adapter ¹⁸
Battery type	HP Long Life 3-cell, 41 Wh Li-ion
Battery life	Up to 12 hours ¹⁹
Dimensions	32.4 x 22.5 x 1.79 cm
Weight	Starting at 1.47 kg (Weight will vary by configuration.)
Energy efficiency compliance	ENERGY STAR® certified; EPEAT® 2019 Silver ²¹
Warranty	HP Services offers a 1-year limited warranty and 90 day software limited warranty options depending on country. Batteries have a default one year limited warranty. Long Life batteries will have same 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 .

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Accessories and services (not included)

HP Essential Backpack



The HP Essential Backpack is a great notebook carrying solution for both students and business professionals.
Product number: H1D24AA

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 Slim USB Keyboard and Mouse



Work smart and maximize your workspace with the stylish HP Slim USB Keyboard and Mouse, designed to complement the 2015 class of HP Business PCs.
Product number: T6T83AA

HP 3-year Travel Next Business Day Notebook Only Service



HP Care Pack

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.
Product number: UL653E

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Messaging Footnotes

- 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. Intel's numbering, branding and/or naming is not a measurement of higher performance.
- ³ Intel® Optane™ memory system acceleration does not replace or increase the DRAM in your system. Requires 8th Gen or higher Intel® Core™ processor, BIOS version with Intel® Optane™ supported, Windows 10 64-bit, and an Intel® Rapid Storage Technology (Intel® RST) driver.
- ⁴ Sold separately or as an optional feature.
- ⁵ Wi-Fi® supporting gigabit speeds is achievable with Wi-Fi 6 (802.11ax) when transferring files between two devices connected to the same router. Requires a wireless router, sold separately, that supports 160MHz channels.
- ⁶ Wireless access point and internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 6 is backwards compatible with prior 802.11 specs. The specifications for Wi-Fi 6 (802.11ax) are draft 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 802.11ax devices.
- ⁷ Recharges your battery up to 50% within 45 minutes when the system is off or in standby mode. Power adapter with a minimum capacity of 65 watts is required. After charging has reached 50% capacity, charging will return to normal. Charging time may vary +/-10% due to System tolerance.

Technical Specifications 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.windows.com>.
- ² Some devices for academic use will automatically be updated to Windows 10 Pro Education with the Windows 10 Anniversary Update. Features vary; see <https://aka.ms/ProEducation> for Windows 10 Pro Education feature information.
- 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. Intel's numbering, branding and/or naming is not a measurement of higher performance.
- ⁴ Processor speed denotes maximum performance mode; processors will run at lower speeds in battery optimization mode.
- ⁵ Intel® Turbo Boost performance varies depending on hardware, software and overall system configuration. See www.intel.com/technology/turboboost for more information.
- ⁶ Max Boost clock frequency performance varies depending on hardware, software and overall system configuration.
- ⁷ In accordance with Microsoft's support policy, HP does not support the Windows 8 or Windows 7 operating system on products configured with Intel and AMD 7th generation and forward processors or provide any Windows 8 or Windows 7 drivers on <http://www.support.hp.com>.
- ⁸ Due to the non-industry standard nature of some third-party memory modules, we recommend HP branded memory to ensure compatibility. If you mix memory speeds, the system will perform at the lower memory speed.
- ⁹ For storage drives, GB = 1 billion bytes. TB = 1 trillion bytes. Actual formatted capacity is less. Up to 30 GB (for Windows 10) is reserved for system recovery software.
- ¹⁰ Intel® Optane™ memory system acceleration does not replace or increase the DRAM in your system. Requires 8th Gen or higher Intel® Core™ processor, BIOS version with Intel® Optane™ supported, Windows 10 64-bit, and an Intel® Rapid Storage Technology (Intel® RST) driver.
- ¹¹ Sold separately or as an optional feature.
- ¹² Backlit keyboard is an optional feature.
- ¹³ Wireless access point and internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 6 is backwards compatible with prior 802.11 specs. The specifications for Wi-Fi 6 (802.11ax) are draft 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 802.11ax devices.
- ¹⁴ Miracast is a wireless technology your PC can use to project your screen to TVs, projectors, and streaming.
- ¹⁵ HD content required to view HD images.
- ¹⁶ Resolutions are dependent upon monitor capability, and resolution and color depth settings.
- ¹⁷ HP Support Assistant requires Windows and Internet access.
- ¹⁸ Availability may vary by country.
- ¹⁹ 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 for additional details.
- ²⁰ HP Care Packs are sold separately. 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. HP services are governed by the applicable HP terms and conditions of service provided or indicated to Customer at the time of purchase. Customer may have additional statutory rights according to applicable local laws, and such rights are not in any way affected by the HP terms and conditions of service or the HP Limited Warranty provided with your HP Product.
- ²¹ Based on US EPEAT® registration according to IEEE 1680.1-2018 EPEAT®. Status varies by country. Visit www.epeat.net for more information.
- ²² HP Fingerprint Sensor is an optional feature and requires configuration at purchase.

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