ProductSheet
HP 255 G8 Notebook PC (4L1R0UT)

Budget friendly. Business ready.

Get connected with the HP 255 Laptop PC with powerful technology and a streamlined chassis that's easy to take everywhere you go. Complete business tasks with an AMD processor[2] and essential collaboration tools.

HP recommends Windows 10 Pro for business

Nice and light
The HP 255 Laptop keeps up with mobile workstyles with a thin and light design. The beautiful display with its narrow border design and big screen-to-body-ratio provides ample space for work or streaming content.

Powered for business
Complete projects with a powerful AMD processors[2] and fast memory and storage options.[3]

Well-connected
This laptop is ready to connect to all your peripherals and is designed to fit the needs of business with a USB Type-C® data port, an RJ-45 port and an HDMI port.

Featuring

Let nothing stand in your way
Power through your day with Windows 10 Pro and the powerful security, collaboration and connectivity features from HP. [1]

Help secure critical data
The Trusted Platform Module (TPM) embedded security chip provides hardware-based encryption keys to help secure your data, e-mail, and user credentials.

Be your best virtual self
Sometimes in life, only a face-to-face conversation will do. Thanks to the HP HD camera with wide dynamic range (WDR), you always come off looking your best during virtual conferences in bright and low light conditions.

ProductSheet | HP 255 G8 Notebook PC (4L1R0UT)

Specifications

Operating system	Windows 10 Pro 64
Product color	Dark ash silver
Processor family	AMD Ryzen™ 5 processor
Processor	AMD Ryzen™ 5 5500U (up to 4.0 GHz max boost clock, 8 MB L3 cache, 6 cores, 12 threads)[6,7]
Memory	16 GB DDR4-3200 MHz RAM (2 x 8 GB)
Memory Slots	2 SODIMM
Internal Storage	256 GB PCIe® NVMe™ SSD
Optical drive	Not included
Graphics	Integrated
Graphics (integrated)	AMD Radeon™ Graphics
Display	39.6 cm (15.6") diagonal, FHD (1920 x 1080), IPS, narrow bezel, anti-glare, 250 nits, 45% NTSC
Display	15.6" diagonal, FHD (1920 x 1080), IPS, narrow bezel, anti-glare, 250 nits, 45% NTSC[12,13]
Display size (diagonal)	39.6 cm (15.6")
Display size (diagonal)	15.6"
Audio	Stereo speakers, integrated digital microphone
Minimum dimensions (W x D x H)	35.8 x 24.2 x 1.99 cm
Minimum dimensions (W x D x H)	14.09 x 9.53 x 0.78 in
Weight	Starting at 1.74 kg *(Weight will vary by configuration.)*
Weight	Starting at 3.84 lb *(Weight will vary by configuration.)*
Keyboard	Full-size keyboard with numeric keypad
Pointing device	Touchpad with multi-touch gesture support
Camera	720p HD camera
Ports	2 Super Speed USB Type-A 5Gbps signaling rate; 1 SuperSpeed USB Type-C® 5Gbps signaling rate; 1 RJ-45; 1 headphone/microphone combo; 1 HDMI 1.4b; 1 AC power *(HDMI cable sold separately.)*
Expansion slots	1 multi-format digital media reader *(Supports SD, SDHC, SDXC.)*
Wireless	Realtek RTL8822CE 802.11a/b/g/n/ac (2x2) Wi-Fi® and Bluetooth® 5 combo
Power	HP Smart 45 W External AC power adapter[18]
Battery type	HP Long Life 3-cell, 41 Wh Li-ion
Battery weight	0.42 lb
Battery weight	190 g
Energy star certified	ENERGY STAR® certified
Security management	TPM 2.0[16]
Software included	HP Support Assistant; Native Miracast support; HP Audio Switch; HP Documentation; HP Setup Integrated OOBE; HP SSRM; HP JumpStarts; McAfee® LiveSafe™ 30 day trial; Xerox® DocuShare® 30 day free trial offer[10,14,15,22]
Manufacturer Warranty	HP Services offers 1-year limited warranties and 90 day software limited warranty options depending on country. Batteries have a default one year limited warranty. 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.[19]

Top Recommended Displays, Accessories and Services

P-Series

HP P24h G4 FHD Monitor	7VH44AA

Value Displays

HP P244 23.8-inch Monitor	5QG35AA

Docking Stations

HP USB-C/A Universal Dock G2	5TW13AA

Cases

HP Prelude Pro Recycled Top Load	1X645AA

Backpacks

HP Prelude Pro Recycled Backpack	1X644AA
HP Prelude 15.6-inch Backpack	2Z8P3AA
HP Prelude Backpack 15.6	1E7D6AA

Keyboard and Mouse Kits

HP Slim USB Keyboard and Mouse	T6T83AA

Mice

HP Comfort Grip Wireless Mouse	H2L63AA

AC Adapters

HP 65W Smart AC Adapter	H6Y89AA

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 and/or software 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] 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, branding and/or naming is not a measurement of higher performance.

[3] Sold separately or as an optional feature.

Technical Specifications Footnotes

[6] Multi-core 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.

[7] Max Boost clock frequency performance varies depending on hardware, software and overall system configuration.

[10] Miracast is a wireless technology your PC can use to project your screen to TVs, projectors, and streaming.

[12] HD content required to view HD images.

[13] Resolutions are dependent upon monitor capability, and resolution and color depth settings.

[14] HP Support Assistant requires Windows and Internet access.

[15] 30-day McAfee® LiveSafe™ trial included. Internet access required and not included. Subscription required after expiration. See WWW.McAfee.com for more details.

[16] Firmware TPM is version 2.0. which is a subset of the TPM 2.0 specification version v0.89 as implemented by Intel Platform Trust Technology (PTT).

[18] Availability may vary by country.

[19] 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.

[22] Simply sign up and start using Xerox® DocuShare® Go. No credit card. No obligation. Data will become unavailable unless a subscription is entered before the end of the 30 day free trial period. See visit www.xerox.com/docusharego for details.