ProductSheet HP Laptop 17-cp0600ng (43B08EA)

A 17-inch laptop with a big vision for the future



The HP 17 Laptop is thoughtfully designed and delivers performance with an AMD processor[1], fast Wi-Fi technology, and loads of storage. Enjoy a more natural and comfortable typing position with the lift-hinge design and enlarged click pad. The HP 17 design includes sustainable materials like ocean-bound plastic and from post-consumer recycled plastic[2].

Lift-hinge design

The new lift-hinge design elevates the keyboard for a more natural and comfortable typing position.

Performance you can trust

Multitasking feels easy and fast with the performance of an AMD processor[1].

Work or play, uninterrupted

Get back to work or play without waiting hours to recharge. Charge your battery up to 50% within 45 minutes[3] with HP Fast Charge.

Featuring

Windows 10

Do great things confidently with the familiar feel of Windows - only better. [4]

AMD Ryzen™ 3 3250U Mobile Processor

AMD Ryzen™ Mobile Processors with Radeon™ Graphics power breakthrough entertainment experiences with fast multitasking responsiveness, stunning visuals, and long-lasting battery life. [1]

Full HD display

Sit back and enjoy crystal-clear visuals and images with the vibrant quality of 2 million pixels. The 1920×1080 resolution gives all your digital content a new dimension. ^[5]

PCIe SSD storage

Boot up in seconds with lightning fast speed with up to 256 GB PCIe SSD storage.

Effortlessly connected

Enjoy ultra-fast gigabit data rate with a Wi-Fi 6 (1x2) and Bluetooth® 5.2 combo [6]









Specifications

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Operating system	Windows 10 Home 64	
Product color	Jet black cover and base, starry black keyboard frame	
Processor family	AMD Ryzen™ 3 processor	
Processor	AMD Ryzen™ 3 3250U (2.6 GHz base clock, up to 3.5 GHz max boost clock, 4 MB L3 cache, 2 cores, 4 threads) ^[6,7]	
Chipset	AMD Integrated SoC	
Memory	8 GB DDR4-2400 MHz RAM (1 x 8 GB)	
Internal Storage	256 GB PCIe® NVMe™ M.2 SSD	
Product design	Textured mesh knit finish	
Optical drive	Optical drive not included	
Graphics	Integrated	
Graphics (integrated)	AMD Radeon™ Graphics	
Display	43.9 cm (17.3") diagonal, FHD (1920 x 1080), IPS, anti-glare, 250 nits, 45% NTSC	
Display size (diagonal)	43.9 cm (17.3")	
Audio	Dual speakers	
Minimum dimensions (W x D x H)	40.07 x 25.78 x 1.99 cm	
_	(Dimensions vary by configuration) 2.07 kg	
Weight	(Weight varies by configuration)	
Keyboard	Full-size, jet black keyboard with numeric keypad	
Pointing device	HP Imagepad with multi-touch gesture support; Precision Touchpad Support	
Webcam	HP True Vision 720p HD camera with integrated dual array digital microphones	
Ports	1 SuperSpeed USB Type-C® 5Gbps signaling rate; 2 SuperSpeed USB Type-A 5Gbps signaling rate; 1 HDMI 1.4b; 1 AC smart pin; 1 headphone/microphone combo	
Package dimensions (W x D x H)	6.9 x 55.2 x 34.3 cm	
Package weight	2.96 kg	
Wireless	Realtek Wi-Fi CERTIFIED 6™ (1x2) and Bluetooth® 5.2 combo (Supporting Gigabit data rate) ^[11,12,13,16]	
Power supply type	45 W Smart AC power adapter	
Battery type	3-cell, 41 Wh Li-ion	
Battery life	Up to 8 hours and 15 minutes ^[3]	
Battery recharge time	Supports battery fast charge: approximately 50% in 45 minutes ^[5]	
Battery weight	175 g	
Ecolabels	EPEAT® registered	
Energy star certified	ENERGY STAR® certified	
Sustainable impact specifications	Ocean-bound plastic in base, bezel and speaker enclosure	
Pre-installed software	Alexa; ExpressVPN (30 day free trial); LastPass Premium (30 day free trial) ^[22]	
Software included	McAfee LiveSafe™; 1-month Adobe free trial offer	
Software - Productivity & finance	1 month trial for new Microsoft 365 customers ^[24]	
Cloud service	25 GB Dropbox storage for 12 months ^[1]	
UPC number	195908873556	
Manufacturer Warranty	1 year (1/1/0) limited warranty includes 1 year of parts and labor. No on-site repair. Terms and conditions vary by country. Certain restrictions and exclusions apply.	

Top Recommended Displays, Accessories and Services

HP Value Displays	
HP 27mq Display	1F2J9AA
HP Home LCD Monitors	
HP V27i FHD Monitor	1K3W7AA
HP V27i FHD Monitor	9SV94AA
HP V24i FHD Monitor	9RV17AA
Docking Stations	
HP USB-C Travel Hub G2	235N8AA
Cases	
HP Prelude Pro 17.3-inch Laptop Bag	3E2P1AA
Keyboard and Mouse Kits	
HP Pavilion Wireless Keyboard and Mouse 800 (Black)	4CE99AA
HP Pavilion Keyboard and Mouse 200	9DF28AA
HP Wired Keyboard and Mouse 160	6HD76AA
Mice	
HP Wireless Mouse 220	3FV66AA
HP Wireless Mouse 200	X6W31AA

Messaging Footnotes

- [1] 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.
- [2] Percentage of ocean-bound plastic contained in each component varies by product.
- [3] Battery power adapter varies by configuration (45W or 65W available). Check the SKU model for details. 65W battery adapter recharges your battery up to 50% within 30 minutes and 45W battery adapter recharges your battery up to 50% within 45 minutes. Tested when the system is off (using "shut down" command). Recommended for use with the HP adapter provided with the notebook, not recommended with a smaller capacity battery charger. After charging has reached 50% capacity, charging speed will return to normal speed. Charging time may vary +/-10% due to System tolerance. Available on select HP products. See http://store.hp.com for a full list of product features.
- [4] 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.
- [5] Full high-definition (FHD) content is required to view FHD images.
- [6] Wireless access point and internet service required and sold separately. Availability of public wireless access points limited. Requires a wireless router, sold separately, that supports 80MHz channels. Wi-Fi 6 (802.11ax) is backwards compatible with prior 802.11 specs. The specifications for Wi-Fi 6 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 Wi-Fi 6 devices. Only available in countries where 802.11ax is supported.

Technical Specifications Footnotes

- [1] 25 GB of free Dropbox storage for 12 months from date of registration. For complete details and terms of use, including cancellation policies, visit the Dropbox website at https://www.dropbox.com/help/space/hp-promotion. Internet service required and not included.
- [3] Windows MobileMark 18 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 https://bapco.com/products/mobilemark-2018/ for additional details.
- [5] Recharges your battery up to 50% within 45 minutes when the system is off (using "shut down" command). Recommended for use with the HP adapter provided with the notebook, not recommended with a smaller capacity battery charger. After charging has reached 50% capacity, charging speed will return to normal speed. Charging time may vary +/-10% due to System tolerance. Available on select HP products. See http://store.hp.com for a full list of product features.
- [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.
- [11] Wi-Fi® supporting gigabit speeds is achievable when transferring files between two devices connected to the same router. Requires a wireless router, sold separately, that supports 160 MHz channels.
- [12] Wireless access point and Internet service required and sold separately. Availability of public wireless access points limited.
- [13] Wireless access point and internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 6 (802.11ax) is backwards compatible with prior 802.11 specs. The specifications for Wi-Fi 6 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 Wi-Fi 6 devices. Only available in countries where 802.11ax is supported.
- [16] Wi-Fi 6 (802.11ax) is not supported in Ukraine, Russia, and Indonesia where Wi-Fi settings will be optimized to local regulatory requirements (802.11ac).
- [22] Reverting to LastPass basic after 30 days.
- [24] Must activate within 180 days of Windows activation.

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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 is automatically updated and enabled. High speed internet and Microsoft account required. ISP fees may apply and additional requirements may apply over time for updates. See http://www.windows.com.

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