



Your creative sidekick

Fuel your creativity. Experience the power and performance with the Intel® processor designed to exceed your expectations. Now you can render, edit, stream and broadcast video content better than ever before. Also, this desktop PC delivers a quality entertainment system and surround sound for a more immersive experience.

Fuel your creativity

Unleash your creativity with a powerful Intel® processor. With impressive power and exceptional efficiency, you can bring your creative vision to life like never before.

Inspired design

This powerful PC is designed to fit perfectly into your creative workspace. With the stylish brushed thermal vents designed to increase airflow, reduce the noise level and keep your system running smoothly, you can create with ease.

Entertainment amplified

Enhance your entertainment. Enjoy access to an expansive library of media options with ample storage space, and support for an immersive 5.1 Surround Sound listening experience.

Featuring



Get a fresh perspective

Windows 11 provides a calm and creative space where you can pursue your passions through a fresh experience. From a rejuvenated Start menu, to new ways to connect to your favorite people, news, games, and content—Windows 11 is the place to think, express, and create in a natural way. ^[1]

Reimagines desktop performance

11th Gen Intel® Core™ desktop processors feature an innovative new architecture that reimagines intelligent performance (AI), immersive display & graphics, and enhanced tuning & expandability alongside up to DDR4-3200 memory speeds, integrated USB 3.2 Gen 2x2 (20G), and up to 20 CPU PCIe 4.0 lanes to put users in control of real-world experiences that matter most to them. ^[2]

NVIDIA® GeForce RTX™ 3060 Ti

The GeForce RTX™ 3060 Ti lets you take on the latest games using the power of Ampere—NVIDIA's 2nd generation RTX architecture. Get incredible performance with enhanced Ray Tracing Cores and Tensor Cores, new streaming multiprocessors, and high-speed G6 memory. ^[3]

PCIe SSD storage

Boot up in seconds with lightning fast speed with up to 1 TB PCIe SSD storage.

Dual storage configurations

By including both an SSD drive for the operating system and a traditional hard drive you get the benefits of both worlds—fast boot up times, snappy responsiveness, and larger storage capacity.

Specifications

Form factor	Customized
Operating system	Windows 11 Home
Product color	Nightfall black
Processor family	11th Generation Intel® Core™ i7 processor
Processor	Intel® Core™ i7-11700F (2.5 GHz base frequency, up to 4.9 GHz with Intel® Turbo Boost Technology, 16 MB L3 cache, 8 cores) ^[6,7]
Chipset	Intel® RKL H570
Memory	32 GB DDR4-2933 MHz RAM (2 x 16 GB)
Memory Slots	2 DIMM
Internal Storage	1 TB PCIe® NVMe™ M.2 SSD
Hard drive (2nd)	2 TB 7200 rpm SATA HDD
Memory card device	HP 3-in-1 memory card reader
Internal drive bays	Two 3.5" available
Graphics	Discrete
Graphics (discrete)	NVIDIA® GeForce RTX™ 3060 Ti (8 GB GDDR6 dedicated) with LHR
Audio	5.1 surround sound
Minimum dimensions (W x D x H)	15.54 x 30.7 x 33.74 cm
Weight	5.96 kg
Keyboard	HP 310 Black Wired Keyboard and mouse combo
Video connectors	1 HDMI; 3 DisplayPort™
Ports	1 SuperSpeed USB Type-C® 5Gbps signaling rate; 2 SuperSpeed USB Type-A 10Gbps signaling rate; 2 SuperSpeed USB Type-A 5Gbps signaling rate; 1 headphone/microphone combo
Expansion slots	2 M.2; 1 PCIe x16; 1 PCIe x1
Ports	4 USB 2.0 Type-A; 1 audio-in; 1 audio-out; 1 microphone; 1 RJ-45
Package dimensions (W x D x H)	49.9 x 40 x 28.7 cm
Package weight	8.2 kg
Network interface	Integrated 10/100/1000 GbE LAN
Wireless	Realtek RTL8821CE 802.11a/b/g/n/ac (1x1) Wi-Fi® and Bluetooth® 4.2 combo ^[10]
Power supply type	500 W Bronze efficiency power supply
Ecolabels	EPEAT® Bronze registered
Security management	Kensington MicroSaver lock slot
Pre-installed software	Alexa; ExpressVPN (30 day free trial); LastPass Premium (30 day free trial) ^[17]
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	196548153015
Manufacturer Warranty	2 year (2/2/0) limited warranty includes 2 years of parts and labor. No on-site repair. Terms and conditions vary by country. Certain restrictions and exclusions apply.
What's in the box	Screw bag

Top Recommended Displays, Accessories and Services

Keyboard and Mouse Kits

HP Pavilion Wireless Keyboard and Mouse 800 (Black)	4CE99AA
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Keyboards

HP Pavilion Wireless Keyboard 600 Black	4CE98AA
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Mice

HP Spectre Rechargeable Mouse 700 (Turbo Silver)	3NZ71AA
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HP ENVY Rechargeable Mouse 500	2LX92AA
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Speakers

HP Black Bluetooth Speaker 350	2D802AA
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Headsets

HP Bluetooth Headset 500	2J875AA
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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 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>.

[2] 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. Intel's numbering is not a measurement of higher performance.

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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.

[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. Intel's numbering is not a measurement of higher performance.

[7] Intel® Turbo Boost performance varies depending on hardware, software and overall system configuration. See <http://www.intel.com/technology/turboboost/> for more information.

[10] Wireless access point and internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 5 (802.11ac) is backwards compatible with prior Wi-Fi 5 specs.

[17] 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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