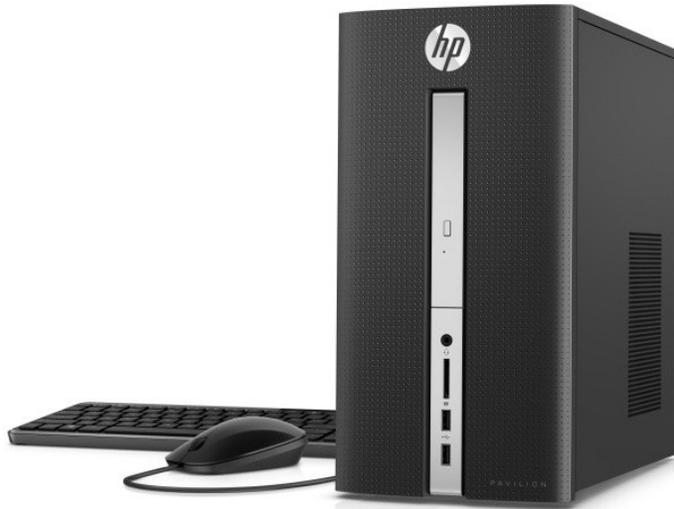# HP Pavilion Desktop 510-p030

Out with the old and in with the bold

HP has shaken up the category with an eye-catching design and full performance. It's the best thing to happen to towers in over 20 years.

Product overview

- **Keeping up appearances:** Revolutionize your workspace with the redesigned HP Pavilion.
- **Performance worth bragging about:** Advanced graphics and expandable storage for performance that stands out.
- **Built to last:** When you're looking for a desktop that just doesn't quit, HP has you covered. We put every tower through over 100 tests, ensuring its trusted reliability.[52]

Key specifications

- **Operating system: Windows 10 Home**[1]
- **Processor:** 6th generation Intel® Core™ i7-6700T processor[2b]
- **Memory:** 12 GB DDR4-2133 SDRAM memory[3] (1x8 GB, 1x4 GB)
- **Hard drive:** 1 TB 7200RPM SATA hard drive[4b]
- **Graphics:** Intel® HD Graphics 530[16]
- **Mouse and keyboard:** HP USB Wired Keyboard with volume control and Wired Optical Mouse
- **Optical drive:** Ultra Slim-tray SuperMulti DVD Burner[6c]
- **USB ports:** 6 (4 x 2.0 , 2 x 3.0)
- **Wireless:** Wireless LAN 802.11a/b/g/n/ac (1x1) and Bluetooth® 4.0 M.2 combo[19][26]
- **Warranty:** 1-Year limited Hardware warranty.

Product features

- **Windows 10 Home is here. Do great things.**[1]
- **Quad-core processors:** Quality processing power means everyday productivity.
- **6th generation Intel processor:** Enhance your computing experience with the latest processor from Intel.
- **DDR4 RAM:** With its higher bandwidth, everything from multi-tasking to playing games gets a performance boost.
- **HDD Storage:** Grow your digital collections and still have room left over.
- **Re-writable DVD drive:** Watch DVD movies. Or write your own media.[6c]
- **Dual displays. Perfect for productivity.** Add a second display for a more immersive computing experience.
- **CyberLink Power Media Player:** Enjoy DVDs, video files, and Blu-ray discs with enhanced playback quality.
- **CyberLink PowerDirector:** Create picture-perfect portraits and pro-quality videos with powerful editing tools.[23]
- **USB 3.0 and USB 2.0 Connectors:** Easily connect your USB peripherals without unnecessary adapters.
- **The big picture for all your content:** With an HDMI output you can transmit HD video and sound with just one standard cable.
- **One year of free cloud storage:** Get 25GB of free online storage for one year with Dropbox.[22]
- **McAfee® LiveSafe™:** Protect your operating systems with a free 30-day McAfee LiveSafe trial.[8]

Energy efficiency your way

HP is committed to global citizenship and environmental responsibility. Do the environment—and your wallet—a favor when you use the HP Pavilion Desktop that meets strict energy-efficiency and helps reduce your carbon footprint.

- All HP computing products are delivered by SmartWay carriers.[63]
- Recycled Packaging: Count on easy recycling every time. HP designs products and packaging that can be conveniently recycled or reused.[31]

Warranty and support from shave

Our Customer Support Team consistently provides quick, responsive assistance in the U.S., Canada and Latin America.

Included with your product:

- **HP's Hardware Limited Warranty:** Full warranty details are included with your product.
- **HP Support Assistant - HPSA:** Optimized to enhance your support experience. Help for your PC and HP printers whenever you need it.[56][57]
- **Online Support:** For technical support with this product, visit HP Customer Support http://support.hp.com
- **Social Media Support:** To find solutions, ask questions, and share tips, join us on the HP Support Forum at hp.com/supportforum, on Twitter at twitter.com/HPSupport, and Facebook at facebook.com/HPSupport
- **Phone Support:** This product includes 90 days of complimentary phone support[53] After 90 days, a fee may apply.

Extend your coverage:

- **SmartFriend, part of HP Care:** Experts are available 24/7 to handle any tech issue, on any device, from any brand. Visit www.hp.com/go/smartfriend to learn more or call toll-free 844-814-1800 to get started.[95]
- Care Packs: Extend protection beyond the standard limited warranty. For more info, visit www.hp.com/go/carepack-services or call toll-free at 1-877-232-8009[83]

Specifications

Operating System	• Windows 10 Home[1]
Processor	• 6th generation Intel® Core™ i7-6700T processor[2b] • Quad-Core
Processor Speed	• 2.80GHz[7]
Cache	• 8MB Cache
Memory	• 12 GB DDR4-2133 SDRAM memory[3] (1x8 GB, 1x4 GB) (expandable to 16 GB unbuffered with 8 GB DIMM module)
Hard Drive	• 1 TB 7200RPM SATA hard drive[4b]
Finish	• HP finish in twinkle black
Optical Drive(s)	• Ultra Slim-tray SuperMulti DVD Burner[6c] • **Write:** 8x max DVD±R SL, 6x max DVD±R DL, 8x max DVD+RW, 6x max DVD-RW, 5x max DVD-RAM, 24x max CD-R, 10x max CD-RW • **Read:** 8x max DVD-ROM/±R (SL/DL), 8x max DVD±RW, 5x max DVD-RAM, 24x max CD-ROM/R/RW • Data transfer rates up to 3,600 KB/s (CD read/write) and 10,800 KB/s (DVD read/write)
Video Graphics	• Intel® HD Graphics 530[16] • Up to 6202 MB Total Available Graphics Memory as allocated by Windows 10
Network Interface	• 10/100/1000 Base-T Network[29]
Wireless Connectivity	• Wireless LAN 802.11a/b/g/n/ac (1x1) and Bluetooth® 4.0 M.2 combo[19][26]
Memory Slots	• 2 DDR4 DIMM (288-pin) (occupied)
Expansion Slots	• 1 PCI-E x16 (available) • 1 M.2 (occupied)
Expansion Bays	• 1 9.5mm Ultraslim ODD (occupied) • 1 Internal 3.5" (occupied)
Memory Card Reader	• HP 3-in-1 Media Card Reader–Supports SD, SDHC, SDXC.
External Ports	• Headphone/Microphone Combo • Front I/O: 2 USB 2.0 • Rear: 2 USB 2.0, 2 USB 3.0, HDMI Out
Multi-Display Capable	• One HDMI and one VGA at rear I/O area
Mouse and Keyboard	• HP USB Wired Keyboard with volume control and Wired Optical Mouse
Power Supply	• 180 W Regular power supply
Dimensions	• **Unpackaged:** 14.88 in (L) x 6.42 in (W) x 14.33 in (H) approx. • **Packaged:** 19.29 in (L) x 9.25 in (W) x 16.30 in (H) approx.
Weight	• **Unpackaged:** 12.57 lb approx. • **Packaged:** 16.07 lb approx.
Warranty and Support	• 1-Year limited Hardware warranty. Additional information available at www.support.hp.com • 90 days Limited Technical support for Software and Initial Setup (from date of purchase)

Software

Games	• **Wild Tangent Games for HP pre-installed.** Your HP computer comes with 10 free sessions of Delicious Emily's Wonder Wedding Premium Edition ($19.99 value) and 10 free sessions of Runefall ($9.99 value).[79]
HP Help and Support	• **HP Support Assistant**: Optimized to enhance your support experience. Help for your PC and HP printers whenever you need it.[56][57]
Shopping and Services	• **TripAdvisor:** Easily find the lowest airfare, the best hotels, great restaurants, and fun things to do wherever you go.[10]
Books, Music, Photos and Videos	• **CyberLink Power Media Player:** Universal media player with enhanced playback quality • **Cyberlink PowerDirector:** Create picture-perfect portraits and pro-quality videos with powerful editing tools[23] • **DTS Studio Sound™**: Provides an immersive listening experience for music, videos, and games.[49a] • **Netflix:** Watch movies and TV online or via DVDs with subscription.[10] • **Snapfish:** Enjoy your photos with access from any device, all in one place. Celebrate your memories with photo gifts and prints for delivery by mail, in-store pick-up, or print to any printer anywhere.[36]
Productivity and Tools	• **Dropbox:** Get 25GB of free online storage for one year with Dropbox.[22] • **HP Recovery Manager:** Recover, restore, and create recovery media for your PC. • **Meet the new Office:** The most powerful Office yet. Your content when and where you need it.[64]
Security and Protection	• **McAfee®:** Protect your operating systems with a free 30-day McAfee LiveSafe™ trial.[8]

Additional information

Product Number	• V8P12AA#ABA
Ad embargo date	• 6/26/2016
UPC code	• 889899177044
Country of origin	• China
Tariff number	• 8471500085
Pallet information	• **Dimensions:** 47.24 in (L/D) x 39.37 in (W) x 86.61 in (H) approx. • **Total weight:** 825.77 lb approx. • **Layers:** 5 • **Products per layer:** 10 • **Total products per pallet:** 50

Learn more at hp.com