

HP Slimline Desktop 410-120



**Slimmer design.
Bigger performance.**

Conquer your day with this newly redesigned HP tower that is reliable, slimmer, and also affordable.

Product overview

- **Quality engineering:** Rigorously tested hardware so you can buy confidently and affordably.
- **Names you know. Performance you can trust.** Reliable and proven technology with Intel® Core™ processors and Windows 10.⁽¹⁾
- **Built for creativity:** Create picture-perfect portraits and pro-quality videos with powerful editing tools.⁽²³⁾

Key specifications

- **Operating system:** Windows 10 Home⁽¹⁾
- **Processor:** 4th generation Intel® Core™ i5-4460T processor^(2b)
- **Memory:** 8GB DDR3-1600 SDRAM memory⁽³⁾ (1x8GB)
- **Hard drive:** 1TB 7200RPM SATA hard drive^(4b)
- **Graphics:** Intel® HD Graphics 4600⁽¹⁶⁾
- **Mouse and keyboard:** USB wired keyboard with volume control and optical mouse
- **Optical drive:** Ultra Slim SuperMulti DVD Burner^(6c)
- **USB ports:** 6 (4 x 2.0, 2 x 3.0)
- **Wireless:** Wireless LAN 802.11b/g/n (1x1)⁽¹⁹⁾
- **Warranty:** 1-Year limited hardware warranty.

Product features

- **Windows 10 Home is here. Do great things.⁽¹⁾**
- **One year of free cloud storage:** Get 25GB of free online storage for one year with Dropbox.⁽²²⁾
- **Snapshot:** 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⁾
- **Re-writable DVD drive:** Watch DVD movies. Or write your own media.⁽⁶⁾
- **Packed with ports:** Connect to displays, printers, devices, and more with ease.
- **Store more:** Up to 1TB of storage for more music, videos, and photos.^(4b)
- **Dual displays:** Perfect for productivity. Add a second display for a more immersive computing experience.
- **Three months of Evernote Premium included:** Build notes, create lists, and streamline meetings with Evernote Premium for the easiest way to keep your life organized.⁽³⁴⁾
- **McAfee® LiveSafe™:** Protect your operating systems with a free 30-day McAfee LiveSafe subscription.⁽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 Desktop that meets strict energy-efficiency and helps reduce your carbon footprint.

- ENERGY STAR® certified⁽⁶²⁾
- EPEAT® Silver registered⁽²⁷⁾
- 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

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 | • 4th generation Intel® Core™ i5-4460T processor ^(2b) • Quad-Core |
| Processor Speed | • 1.9GHz ⁽⁷⁾ |
| Cache | • 6MB Cache |
| Memory | • 8GB DDR3-1600 SDRAM memory ⁽³⁾ (1x8GB) (expandable to 16GB unbuffered with 8GB DIMM module) |
| Hard Drive | • 1TB 7200RPM SATA hard drive ^(4b) |
| Optical Drive(s) | • Ultra Slim 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-ROM, 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/W • 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 4600 ⁽¹⁶⁾ • Up to 4203MB Total Available Graphics Memory as allocated by Windows 10 |
| Network Interface | • 10/100/1000 Base-T Network ⁽²³⁾ |
| Wireless Connectivity | • Wireless LAN 802.11b/g/n (1x1) ⁽¹⁹⁾ |
| Sound | • Stereo 2 channel sound capabilities • DTS Studio Sound™ ⁽⁴⁹⁾ |
| Memory Slots | • 2 DDR3 DIMM (240-pin) (one available) |
| Expansion Slots | • 1 PCI-E x16 (available) • 1 M.2 (occupied) |
| Expansion Bays | • 1 Internal 3.5" (occupied) |
| Memory Card Reader | • HP 7-in-1 Media Card Reader-Supports SD, SDHC, SDXC, Memory Stick, Memory Stick Select, Memory Stick PRO, Memory Stick MagicGate. |
| External Ports | • Headphone/Microphone Combo • HDMI Out • Front I/O: 2 USB 2.0 • Rear: 2 USB 2.0, 2 USB 3.0 |
| Multi-Display Capable | • VGA+HDMI at rear I/O area |
| Mouse and Keyboard | • USB wired keyboard with volume control and optical mouse |
| Power Supply | • 180W Power Supply (internal) |
| Dimensions | • Unpackaged: 15.59 in (L) x 3.94 in (W) x 12.58 in (H) approx. • Packaged: 19.41 in (L) x 15.67 in (W) x 9.57 in (H) approx. |
| Weight | • Unpackaged: 13.12 lb approx. • Packaged: 15.37 lb approx. |
| Warranty and Support | • 1-Year limited hardware warranty. Additional information available at www.hp.com/support • Complimentary chat support within warranty period ⁽¹⁰⁾ • 90-Days Phone Support (from date of purchase) ⁽⁵³⁾ |

Learn more at hp.com

⁽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.microsoft.com> ^(2a) 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. Intel, Pentium, Intel Core, Celeron, Intel logo and the Intel Inside logo are trademarks of Intel Corporation in the U.S. and other countries. ⁽³⁾ Up to 512MB of main system memory may be allocated to support video graphics. ^(4a) For storage drives, TB = 1 trillion bytes. Actual formatted capacity is less. Up to 35GB of drive is reserved for system recovery software. ^(4b) Actual speeds may vary. Does not permit copying of commercially available DVD movies or other copyright-protected materials. Intended only for creation and storage of original material and other lawful uses. ^(6a) Actual speeds may vary. Don't copy copyright-protected materials. Note that DVD-RAM cannot read or write to 2.6GB Single Sided/5.2 GB Double Sided – Version 1.0 media. ⁽⁷⁾ GHz refers to internal clock speed of the processor. Other factors besides clock speed may impact system and application performance. ⁽⁸⁾ Internet access required and not included. Subscription required after 30 days trial period. McAfee, LiveSafe and the McAfee logo are trademarks or registered trademarks of McAfee, Inc. in the United States and other countries. ⁽¹⁰⁾ Internet access required and not included. ^(11a) Part of the total system memory (RAM) is used for graphics/video performance. System memory dedicated to graphics/video performance is not available for other use by other programs. ⁽¹⁹⁾ Wireless access point and Internet service required and not included. Availability of public wireless access points limited. ⁽²³⁾ 25 GB of Dropbox space free for 12 months from date of registration. For complete details and terms of use, including cancellation policies, visit the Dropbox? website at www.dropbox.com. Internet service required and not included. ⁽²³⁾ Intended for your original content and other lawful purposes. Do not copy copyright protected material. ⁽²⁷⁾ EPEAT® Silver registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status by country. ⁽²⁹⁾ Actual speeds may vary. ⁽³¹⁾ Free recycling in select countries. Program may not be available in your area. Check www.hp.com/go/recycling to see if HP offers free recycling in your area. ⁽³⁴⁾ Subscription required after 90 days. ⁽³⁵⁾ App availability varies by country. Supported on Windows 8.1 and above, Android and iOS operating systems. Free Snapfish membership required. Internet service required and not included. Print ordering for pick-up at select retailers available in U.S. only. ⁽⁴⁹⁾ For DTS patents, see <http://patents.dts.com>. Manufactured under license from DTS Licensing Limited. DTS, the Symbol, & DTS and the Symbol together are registered trademarks, and DTS Sound is a trademark of DTS, Inc. © DTS, Inc. All Rights Reserved. ^(49a) For DTS patents, see <http://patents.dts.com>. Manufactured under license from DTS Licensing Limited. DTS, the Symbol, & DTS and the Symbol together are registered trademarks, and DTS Studio Sound is a trademark of DTS, Inc. © DTS, Inc. All Rights Reserved. ⁽⁵³⁾ Call 1.877.232.8009 or www.hp.com/go/carepack-services for more information on Care Packs available after 90 days. ⁽⁵⁶⁾ For more information visit hp.com/go/hpsupportassistant [Link will vary outside of the U.S.] HP Support Assistant is available for Android and Windows based PCs. ⁽⁵⁷⁾ Internet connection required for updating and connecting to HP Support. ⁽⁶²⁾ ENERGY STAR and the ENERGY STAR mark are registered trademarks owned by the U.S. Environmental Protection Agency. ⁽⁶³⁾ Designation based on actions to reduce transportation-related emissions. ⁽⁶⁴⁾ Internet service required and not included. Click the Office icon for more details on the Office product that is right for you. Optional features sold separately or as add-on features. ⁽⁷⁹⁾ Games may be limited during trial period. Full version games may be purchased at any time. Internet access required and not included. ⁽⁸³⁾ Service levels and response times for HP Care Pack Services may vary depending on geographic location. Service starts from date of hardware purchase. Restrictions and limitations apply. HP Care Packs are sold separately. See www.hp.com/go/carepack-services for details. ⁽⁹⁵⁾ HP SmartFriend will support any major brand of computer and tablet running Windows, OSX, iOS, Android, and Chrome OS. 24 x 7 phone support is available in the US only. Service availability varies by country/region. Internet connection required for remote support. HP SmartFriend sold separately or as an add-on feature. Monitor and speakers sold separately. Actual product may vary from image shown on datasheet. © Copyright 2016 HP Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing shall be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein. All other trademarks are property of their respective owners. 12/22_r1 jr

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: Enjoy immediate, always-on, self-help support built right into your PC, for the life of your PC, absolutely free. ^(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: Upgrade your video watching experience with CyberLink's TrueTheater technology including enhanced lighting features and improved audio quality. • DTS Studio Sound™: Enjoy dynamic audio nuances and rich sounds with DTS Studio Sound. ^(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⁾ • Cyberlink PhotoDirector and PowerDirector: Create picture-perfect portraits and pro-quality videos with powerful and dynamic photo and video editing tools. ⁽²³⁾ |
| Productivity and Tools | • Dropbox: Keep your files safe, synced, and easy to share with Dropbox. Get 25 GB of Dropbox space free for 12 months to save and access your photos, docs, and videos across all your devices. ⁽²²⁾ • Evernote Premium: Build notes, create lists, and streamline meetings with Evernote Premium for the easiest way to keep your life organized. ⁽³⁴⁾ • 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 | • T4A11AA#ABA |
| Ad embargo date | • 2/14/2016 |
| UPC code | • 889894862204 |
| Country of origin | • China |
| Tariff number | • 8471500085 |
| Pallet information | • Dimensions: 47.24 in (L/D) x 39.37 in (W) x 88.19 in (H) approx. • Total weight: 860.00 lb approx. • Layers: 9 • Products per layer: 6 • Total products per pallet: 54 |

