ProductSheet

HP Envy Desktop TE01-5085t PC (A14QGAA)

A powerful, stylish Desktop PC to fuel your creativity

Fuel your creativity with the sleek and ultra-powerful HP Envy Desktop PC. Design, edit, and create like never before with the latest Intel® Processor and ample storage space. Your software runs smoothly, thanks to the brushed thermal vents designed to increase airflow and reduce noise. Up your entertainment experience with support for an immersive 5.1 Surround Sound listening experience.



Powerful processor to support your creativity
Impressive power from the Intel® Processor enables you to create, edit and design like never before.

Stylish design with increased airflow
This modern PC runs smoothly thanks to the brushed thermal vents that increase airflow and reduce noise levels.

Surround sound entertainment
Enhance your entertainment with immersive surround sound, access to a library of media options and ample storage.

Featuring

Get a fresh perspective
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]

14th Gen Intel® Core™ Processor
Intel® Core™ processors HX-series (14th gen)* deliver the ultimate immersive experience for intense gaming and creating with extended core technology, enhanced immersive experiences, and accelerated platform innovations. [2]

ENERGY STAR® certified
Save energy and money with ENERGY STAR®, certified by the EPA so you will use less energy and save money where it counts most. [3]

Sustainable design
Because little things make a big difference, this product includes sustainable materials like water-based paint in the design. [4]

PCIe SSD storage
Boot up in seconds with lightning fast speed with up to 512 GB PCIe SSD storage.

Specifications

Form factor	Customized
Operating system	Windows 11 Home
Product color	Nightfall black, dark chrome logo
Processor family	Intel® Core™ i7 14th generation processor
Processor	Intel® Core™ i7-14700F (up to 5.4 GHz with Intel® Turbo Boost Technology, 33 MB L3 cache, 16 cores, 28 threads) [6,7]
Chipset	Intel® H670
Memory	16 GB DDR4-3200 MT/s (2 x 8 GB)
Memory Slots	2 DIMM
Internal Storage	512 GB PCIe® NVMe™ M.2 SSD
Memory card device	HP 3-in-1 memory card reader
Product design	Vertical brushed front bezel, paint finish side and top covers
Graphics	Discrete
Graphics (discrete)	NVIDIA® GeForce RTX™ 4060 (8 GB GDDR6 dedicated)
Audio	5.1 surround sound
Minimum dimensions (W x D x H)	15.54 x 30.4 x 33.74 cm
Minimum dimensions (W x D x H)	6.12 x 11.97 x 13.28 in
Weight	5.96 kg
Weight	13.14 lb
Keyboard	HP 310 Black Wired Keyboard and mouse combo
Video connectors	1 HDMI 2.1;3 DisplayPort™
Ports	1 USB Type-C® 5Gbps signaling rate; 2 USB Type-A 10Gbps signaling rate; 2 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 RTL8852BE Wi-Fi 6 (2x2) and Bluetooth® 5.3 wireless card (supporting gigabit data rate)
Power supply type	400 W 80 Plus Gold certified power supply
Ecolabels	EPEAT® registered
Energy star certified	ENERGY STAR® certified
Sustainable impact specifications	Water based paint
Security management	Kensington Security lock slot
Software included	McAfee Online Protection 30-day trial
Software - Productivity & finance	1 month trial for new Microsoft 365 customers[24]
Cloud service	25 GB Dropbox storage for 12 months[1]
UPC number	198122721764

Top Recommended Displays, Accessories and Services

HP Value Displays	
HP M32f FHD Monitor	2H5M7AA
HP Home Monitors	
HP M27fq QHD Monitor	2H4B5AA
Wireless Mice	
HP ENVY Rechargeable Mouse 500	2LX92AA

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, branding and/or naming is not a measurement of higher performance. Intel® Turbo Boost performance varies depending on hardware, software and overall system configuration. See http://www.intel.com/technology/turboboost/ for more information.

[3] ENERGY STAR and the ENERGY STAR logo are registered trademarks of the U.S. Environmental Protection Agency.

[4] Percentage of water-based paint varies by product.

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, branding and/or naming 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.

[24] Must activate within 180 days of Windows activation.

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