LAPTOPING   Laptop Specs ⌄   Laptop Tips

HP Pavilion x360 15t-er000 Convertible 2-in-1 Laptop

Check Price on HP Store

Compare Specs

Specifications of the HP Pavilion x360 15t-er000

Here are the specs of the HP Pavilion x360 15t-er000 with descriptions of its features. For comparison against other laptops, you can use the "Compare Specs" button.

Brand

HP

Laptop Type

Convertible 2-in-1 laptop

This laptop can convert itself into a tablet PC or be used in stand and tent modes.

Convertible 2-in-1 laptop with 360-degree hinge

The hinge allows the display to fully rotate, converting the laptop into tablet, stand, or tent modes.

Performance

Mid-range performance

The mid-range performance of this laptop allows you to easily complete your daily home and office computing tasks. It additionally has some potential for heavier duties like professional photo and video editing. However, if you regularly do these tasks, a high-performance laptop is recommended. More info about performance of the laptop can be found in the CPU, GPU, RAM, and Storage sections below.

Screen Size

15.6-inch

This is by far the most popular laptop screen size. It provides a lot of screen real estate, while avoiding bulkiness of the 17.3" laptops.

Screen Resolution

1366×768 pixels HD

This is an entry-level screen resolution, oftentimes found on budget laptops. It doesn't deliver picture sharpness and space on the screen like the Full HD or higher resolution laptop displays do.

1920×1080 pixels Full HD

Full HD is the most common laptop screen resolution today. It provides a good image sharpness and a decent amount of space on the display for the user interface and programs. However, it isn't as good as the top-tier 4K Ultra HD.

Touchscreen

Finger multi-touch input

The screen supports finger touch input, including multi-touch gestures.

Active digitizer pen input

The screen supports active digitizer pen input, besides the common finger multi-touch input. In comparison to simple capacitive pens you can use on any touchscreen, active digitizer pen input provides advanced features like pressure sensitivity. Check with the laptop seller whether the active pen is included in the package.

Other Display Specs

IPS type

Displays based on IPS technology provide much wider viewing angles than the budget-class TN screens.

TN type

Displays based on the old TN technology lack wide viewing angles you can find on IPS screens. The colors may look washed out or inverted at certain viewing angles.

Glossy reflective coating

The glossy reflective displays provide vivid colors, but are prone to ambient light reflections.

Learn about laptop PC displays here.

Processor (CPU)

Intel Core i5-1135G7 11th Gen

The i5-1135G7 is a typical mid-range processor. It's excellent for the daily home and office tasks and decent for occasional heavy duties like multimedia creation. The i5 is faster than the less expensive i3, but slower than the pricier i7 variant.

Intel Core i7-1165G7 11th Gen

The i7-1165G7 is one of the fastest laptop processors if you don't count the i7 H and other H-series high-performance chips typically used in gaming laptops. The i7-1165G7 is in an advantage over them due to its lower power consumption.

The laptop's processor (CPU) is the main chip of the system and a very important computing performance factor.

Click on the CPU name to learn more about it.

Graphics (GPU)

Intel Iris Xe graphics

The Iris Xe graphics of the 11th and 12th Gen Intel Core processors delivers an improved, yet still basic, 3D gaming performance over the widely used Intel UHD. But, it greatly lags behind the gaming-class GPUs like the Nvidia GeForce GTX / RTX series found in gaming-class laptops. Overall, the Iris Xe is suitable only for light gaming.

Graphics processor (GPU) is the main factor for 3D gaming performance. It also affects performance of other graphics intensive tasks like some image and video editing operations.

Click on the GPU name to lean more about it.

System Memory (RAM) Size

8GB RAM

The 8GB RAM size is the standard one in 2022. It provides comfortable multi-tasking for the most home and office users.

12GB RAM

12GB is greater than the recommended minimum of 8GB and enables very comfortable multitasking during everyday tasks. However, many games and professional software may require 16GB or more.

16GB RAM

16GB and greater RAM sizes are recommended for heavy multitasking, gaming, and specialized programs that require a lot of RAM.

System memory (RAM) size determines multi-tasking capability of a laptop - how many tasks and programs you can run at the same time. Some programs and games may require large RAM to run properly.

Learn about RAM of laptop PCs here.

Data Storage

256GB SSD

256GB is a decent capacity. If you tend to download and store a lot of large files like movies and install many programs, 512GB or more is a better choice.

512GB SSD

512GB storage capacity is recommended if you store a lot of large files and install many programs.

1000GB (1TB) HDD

1TB is an excellent storage capacity, but HDD is a slow type of storage.

Intel Optane memory 16GB (optional)

Intel Optane memory is used for storage performance optimization. It's an optional feature in this laptop.

Intel Optane memory 32GB (optional)

Intel Optane memory is used for storage performance optimization. It's an optional feature on this laptop. The 32GB Optane does the job better than the 16GB Optane.

Storage capacity determines how much data you can store locally on your laptop. SSD storage is much faster than HDD storage.

Learn about laptop PC data storage here.

DVD Optical Drive

None

Keyboard & Input

Backlit keyboard with dedicated number pad

The keyboard has backlit keys and a separate numeric pad on the right side of the keyboard.

Touchpad with click buttons built into the surface

The left and right click buttons are built into the surface of the touchpad, as opposed to separate physical buttons.

Touchscreen

Active digitizer pen (optional)

Speakers & Audio

Stereo speakers

As usual, the device features a pair of built-in stereo speakers.

Combo microphone and headphones audio jack

This laptop has the ordinary 3.5mm combo audio jack that supports both headphone output and microphone input simultaneously.

Camera

Front-facing web camera

Laptops usually feature a frontal webcam located on the display bezel. This laptop is no exception.

HD 720p resolution

This is the most common web camera resolution in laptops. However, it's low in comparison to camera resolutions of modern smartphones, so it can't produce as sharp picture.

Wi-Fi Wireless

802.11AX

The 802.11AX is the latest Wi-Fi wireless networking standard. It's also known as Wi-Fi 6. When connected to 802.11AX-compatible routers, the 802.11AX modules in laptops bring improvements over the older standards in terms of data transfer speeds and multi-device connectivity.

802.11AC

The 802.11AC is the previous-generation wireless networking standard. It's also known as Wi-Fi 5. 802.11AC is succeeded by 802.11AX Wi-Fi 6 with data transfer speed and multi-device connectivity improvements.

Ethernet Network Port

No

This laptop has no Ethernet LAN port for wired internet and networking connectivity.

Bluetooth

Yes

This laptop has a built-in Bluetooth module. It enables you to connect the computer to Bluetooth mice and other Bluetooth peripherals, smartphones, and other Bluetooth-equipped devices.

USB Ports

1 x USB-C

A compact type of USB port, commonly found in modern laptops and phones.

2 x USB Type A

A pair of full-size USB ports.

Video Output Ports

1 x HDMI

HDMI is a widely used digital video output port. You can find HDMI-in ports on most computer monitors and TVs.

Video out via USB-C

The laptop can deliver digital video output via USB-C.

Media Card Reader

MicroSD card reader

The laptop has a slot for MicroSD memory cards. These are small SD cards commonly used in smartphones.

Battery

43 WHr capacity

The battery capacity is typical for a 15.6" laptop with mid-range components.

The battery life varies depending on usage, settings, and other factors.

Weight

4 pounds

Height

0.8"

Width

14.1"

Depth

9"

Casing Color

Silver

Windows Version

Windows 11 Home

Windows 11 Home is aimed at the regular home and office computer users. Only select business users need the Professional edition.

Windows 11 Pro

Windows 11 Pro version adds some business-specific features in comparison to the standard Windows 11 Home.

Warranty

1-year

A typical laptop warranty length.

Year of Release

2021

Country / Region

Worldwide

The listed specs are general / worldwide specs of the model. Some of its specs may vary depending on the particular configuration and region.

Check Price on HP Store

Compare Specs

Published on November 2, 2021

Categories: [2-in-1 PCs](#), [Laptop PCs](#)

User Reviews and Q&A on the HP Pavilion x360 15t-er000

Below you can read and submit user reviews, questions, and answers about the laptop. Thank you for your contribution.

There are no contributions yet.

| Leave a Review | **Ask a Question** |

Title (optional)

Please start here with the review title

More Related Laptops

Asus TUF Gaming FA707RM-ES73 17.3" Laptop
850 USD*

Read More

Lenovo IdeaPad 3i 14 81X700FGUS Affordable 14" Laptop
230 USD*

Read More

HP 14-fq0110wm Affordable 14" Laptop
230 USD*

Read More

Asus VivoBook F515EA-WS31 Affordable 15.6" Laptop
230 USD*

Read More

Share this page:

Search Laptop Specs

Search

Popular in Laptop Specs

Cheap Laptops (Under $500)

15.6-inch Windows Laptops

Small Laptops

Laptop Processor Specs

Laptop Graphics Specs

Gateway GWNC31514-BK & GWNC31514-BL 15.6" Affordable Laptop

Asus ZenBook Flip 15 Q528EH-202.BL-11 Powerful 2-in-1 Convertible

Lenovo ThinkPad X1 Carbon Gen 9 Intel 14" 20XW00FNUS Business Laptop

Dell Inspiron 15 3000 3505 Affordable Laptop

Dell Inspiron 15 3000 3502 Entry-Level Laptop

HP Omen 16t-k000 Gaming Laptop

HP 15t-dw400 15.6" Laptop

Lenovo IdeaPad 1i 14 82V6S00000 (Intel Celeron N4020, 4GB RAM, 64GB) Affordable Laptop

HP Envy 17t-ch000 Premium-Class 17.3" Laptop

Gateway GWTC116-2BL & GWTC116-2BK Affordable 11.6" 2-in-1 Laptop (Intel Celeron N4020, 4GB / 64GB)

Lenovo ThinkPad T14s Gen 2 (14" Intel) 20WM01S8US Business Laptop

Lenovo IdeaPad 3i 15 82RK001CUS (Intel) Touch Laptop

Lenovo Legion 5 82JW00Q7US 15.6" Gaming Laptop (Nvidia RTX 3050 Ti, AMD Ryzen 5 5600H CPU, 8GB / 512GB)

MSI GF63 Thin 11SC-693 15.6" Gaming Laptop (Nvidia GTX 1650 MaxQ, Intel i5-11400H, 8GB / 265GB)

Lenovo IdeaPad 1i 82V6001DUS 14" (Intel Pentium N5030, 4GB RAM, 128GB eMMC) Affordable Laptop

Laptoping Sections

Laptop Specs