



Buyers Guide

Acer Aspire 5

A515-56-74PH





Model Acer Aspire 5 A515-56-74PH Laptop

Aspire 5



Windows 11

Breaking the Boundaries of Performance

Break the boundaries of performance every time you fire up Acer's new Aspire 5, which features the latest 11th Gen Intel® Core™ i7 processor, Intel® Iris® Xe graphics and faster Wi-Fi 6 connectivity for an awesome computing experience. This finely tuned design offers unmatched speed and reliability, making it ideal for things like photo and video editing, gaming, and work-related functionality. The narrow-bezel design provides plenty of screen so you can focus on what's in front of you, while the Full HD display and Acer Color Intelligence ensures crisp, true-to-life colors!

High Level Specifications

- Great performance meets long battery life with the Intel® Core™ i7-1165G7 Processor - up to 4.7GHz, 4 cores, 8 threads, 12MB Intel Smart Cache
- 15.6" Full HD (1920 x 1080) Widescreen LED-backlit Display
- Intel® Iris® Xe Graphics
- 12GB DDR4 Memory and 512GB PCIe NVMe SSD
- 1 - USB 3.2 Type C Gen 1 port, 2 - USB 3.2 Gen 1 Ports (one with Power-off Charging), 1 - USB 2.0 Port & 1 - HDMI™ Port with HDCP support
- 802.11ax Wi-Fi 6 Dual-Band 2.4GHz and 5GHz Featuring 2x2 MU-MIMO technology
- Acer Fingerprint Reader supporting Windows Hello
- 10/100/1000 Gigabit Ethernet LAN (RJ-45 port) and Bluetooth® 5.1
- Acer TrueHarmony Technology and Two Built-in Stereo Speakers
- Acer Purified.Voice Technology with Two Built-in Microphones
- Backlit Keyboard
- Lithium-Ion Battery, Up to 8 Hours Battery Life
- Windows 11 Home

What's in the Box

- Laptop
- AC Adapter & Power Cord
- Hard Drive Upgrade Kit

Key Features

Web Description

Acer Aspire 5 A515-56-74PH, 15.6" Full HD Display, 11th Gen Intel Core i7-1165G7, 12GB DDR4, 512GB NVMe SSD, 802.11ax Wi-Fi 6, Backlit Keyboard, Fingerprint Reader, Windows 11 Home

Features



Premium Appearance

The slim 0.70" body and aluminum top cover give the Aspire 5 a premium feel and appearance. An ergonomic hinge design lifts the body of Aspire 5 and tilts the keyboard for comfortable typing, improved cooling and a better sound experience.



Visibly Stunning

Experience crisp, lifelike colors and sharp details on the 15.6" FHD display. With a screen-to-body ratio of 81.61% you have more space to work thanks to narrow bezels. More intense shades and distinctions are possible with Acer Color Intelligence™.



Powerful Productivity

The latest 11th Gen Core i7 processor from Intel® delivers unmatched speed and intelligence, enabling impressive gaming, productivity and creating experiences with faster Wi-Fi 6 connectivity. The new Intel® Iris® Xe Graphics provides performance and crisp, stunning visuals—with the convenience of a thin & light laptop.



Wireless Wi-Fi 6 Convenience

Get easy updates to the latest information with a full range of connectivity options. Dual-band Wi-Fi 6 (802.11ax) improves the average network throughput by up to 3 times and reduces latency by up to 75% compared to Wi-Fi 5 (802.11ac).



Extensive Connectivity

No matter what creative tools you need to connect, the Aspire 5 has you covered. Accomplish more with a full range of ports, including USB Type-C™, 2 x USB 3.2, HDMI and more. Power-off charging is supported via one of the USB ports, so you'll never be stuck without power.



Sounds Great

Acer Purified.Voice Technology with dual microphones and beam-forming technology "follows" you around a room ensuring you're heard loud and clear. Chat with Cortana in Windows 11 to quickly find information and stay on track. Connect with people, check your schedule, find a free hour, set a reminder, add a task, and more.

Acer Aspire 5 A515-56-74PH Laptop

Detailed Product Specifications

Processor

11th Generation Intel® Core™ i7-1165G7 Processor 2.8GHz with Turbo Boost Technology⁽¹⁾ up to 4.7GHz (12MB Smart Cache)

Display

15.6" Full HD Widescreen LED-backlit Display
1920 x 1080 resolution; 16:9 aspect ratio

Memory

12GB DDR4 Memory⁽²⁾
4GB On-Board & 1 x 8GB | 0 Slots (Available)
1 DDR4 Slot (Total) - Up to 20GB

Video

Intel® Iris® Xe Graphics⁽²⁾ supporting Microsoft® DirectX® 12

Audio

Acer TrueHarmony Technology
Two Built-in Stereo Speakers
Acer Purified.Voice Technology with Two Built-in Microphones
Compatible with Cortana with Voice

Hard Drive

512GB NVMe SSD
1 - Available Hard Drive Bay

Optical Drive

N/A

Digital Media Reader

N/A

Communications

802.11ax Wi-Fi 6 Dual-Band 2.4GHz and 5GHz featuring 2x2 MU-MIMO technology
10/100/1000 Gigabit Ethernet LAN (RJ-45 port)
Bluetooth® 5.1

Interfaces

1 - USB 3.2 (Type-C) Gen 1 port (up to 5 Gbps)
2 - USB 3.2 Gen 1 Port (one with Power-off Charging)
1 - USB 2.0 Port
1 - HDMI™ Port with HDCP support
1 - Headphone/Speaker/Line-Out Jack
1 - Ethernet (RJ-45) Port
1 - Kensington Lock Slot
1 - DC-in jack for AC adapter

Webcam

HD Webcam (1280 x 720)

Convenience Features

Multi-gesture touchpad with two buttons, supporting two-finger scroll; pinch; gestures to open Cortana, Action Center, multitasking; application commands

Media Keys - Media control keys (printed on keyboard): volume up, volume down

Fingerprint Reader

Acer Fingerprint Reader supporting Windows Hello

Battery Type

Lithium-Ion Battery

Battery Life

Up to 8-hours battery life⁽⁴⁾

Dimensions (System)

14.31 (W) x 9.39 (D) x 0.7 (H) inches
363.4 (W) x 238.5 (D) x 17.9 (H) mm

Dimensions (Box)

18.9 (L) x 2.48 (W) x 12.2 (H) inches
480 (L) x 63 (W) x 310 (H) mm

Weights

3.64 lbs. | 1.65 kg (system unit only)
Approximately 5.67 lbs. | 2.57 kg (box)

Pallet Quantity

108 units per pallet

Limited Warranty

One-year International Travelers Limited Warranty (ITW)⁽⁵⁾

Model

A515-56-74PH

Color

Charcoal Black

Part Number

NX.A19AA.006

UPC

195133137140

Software

Windows 11 Home

Productivity

Acer Care Center
Microsoft® Office Trial⁽⁷⁾
Cyberlink® PhotoDirector 8
Cyberlink® PowerDirector 14

Product specifications subject to change without notice

Actual product may vary from image shown

Accessible capacity varies; MB = 1 million bytes; GB = 1 billion bytes

(1) Overall system performance is based on several PC attributes. GHz, processor clock speed, is one of the attributes. Intel Turbo Boost Technology performance varies depending on hardware, software and overall system configuration.

(2) Shared system memory may be allocated to support integrated graphics, depending on system memory size and other factors. Actual system memory available to the operating system will be reduced by the amount of dedicated and shared system memory utilized by the graphics solution and resources required by the operating environment.

(3) 1 GB is 1 billion bytes. Actual formatted capacity is less and may vary depending on preloaded materials and operating environment. Recovery Management utilizes up to 8 GB (10 GB with Microsoft® Office Starter 2010 Trial) of the stated hard disk capacity as dedicated backup space.

(4) Battery life varies depending on product specifications, computer settings, and applications or features launched. All batteries' maximum capacity diminishes with time and use.

(5) For a free copy of the standard limited warranty end-users should see a reseller where Acer products are sold or write to Acer America Corporation, Warranty Department, P.O. Box 6137, Temple, TX 76503. TFT displays commonly exhibit a small number of discolored dots, so-called "nonconforming pixels." This phenomenon is a limitation of TFT LCD technology, not a product defect and, as such, is not covered by the limited warranty or by the upgrade programs. For international travelers warranty Valid only in countries where Acer has an authorized repair facility. For a list of those countries go to <http://global.acer.com/support/itw.htm>, or call 800-816-2237. Services and response times may vary in countries outside the U.S. and Canada

(6) 30-days of complimentary subscription. Internet connection required to start trial

(7) Microsoft Office Trial included. After or during the 30-day trial, purchase an Office Product Key to activate one of the following Office suites preloaded on this PC: Office Home and Student, Office Home and Business, Office Professional.

© 2021 Acer Inc. All rights reserved. Acer and the Acer logo are registered trademarks of Acer Inc. Other trademarks, registered trademarks, and/or service marks, indicated or otherwise, are the property of their respective owners. All brands and product names mentioned herein include trademarks of their respective companies and are used solely to describe or identify the products.