

IdeaPad 3 15ADA05 81W100SBPB

PSREF

Product Specifications
Reference

PERFORMANCE

Processor

AMD Athlon™ Silver 3050U (2C / 2T, 2.3 / 3.2GHz, 1MB L2 / 4MB L3)

Graphics

Integrated AMD Radeon™ Graphics

Chipset

AMD SoC Platform

Memory

4GB Soldered DDR4-2400 + 4GB SO-DIMM DDR4-2400

Memory Slots

One memory soldered to systemboard, one DDR4 SO-DIMM slot, dual-channel capable (Athlon or Ryzen™ models)

Max Memory

Up to 12GB (4GB soldered + 8GB SO-DIMM) DDR4-2400 offering (Athlon or Ryzen models)

Storage

512GB SSD M.2 2280 PCIe® 3.0x4 NVMe®

Storage Support

Model with 35Wh battery: up to two drives, 1x 2.5" HDD + 1x M.2 SSD

- 2.5" HDD up to 1TB
- M.2 2242 SSD up to 512GB
- M.2 2280 SSD up to 512GB

Card Reader

4-in-1 Card Reader

Optical

None

Audio Chip

High Definition (HD) Audio

Speakers

Stereo speakers, 1.5W x2, Dolby® Audio™

Camera

0.3MP with Privacy Shutter

Microphone

2x, Array

Battery

Integrated 35Wh

Max Battery Life

MobileMark® 2014: 9.6 hr (35Wh)

Power Adapter

65W Round Tip (2-pin, Wall-mount)

DESIGN

Display

15.6" FHD (1920x1080) TN 220nits Anti-glare

Touchscreen

None

Keyboard

Non-backlit, English

Case Color

Platinum Grey

Surface Treatment

IMR (In-Mold Decoration by Roller)

Case Material

PC + ABS (Top), PC + ABS (Bottom)

Dimensions (WxDxH)

362.2 x 253.4 x 19.9 mm (14.26 x 9.98 x 0.78 inches)

Weight

1.85 kg (4.08 lbs)

SOFTWARE

Operating System

FreeDOS

Bundled Software

None

CONNECTIVITY

Ethernet

None

WLAN + Bluetooth®

11ac, 2x2 + BT5.0

Standard Ports

- 1x USB 2.0
- 2x USB 3.2 Gen 1
- 1x HDMI® 1.4b
- 1x Card reader
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Power connector

SECURITY & PRIVACY

Security Chip

Firmware TPM 2.0

Fingerprint Reader

None

Other Security

Camera privacy shutter

SERVICE

Base Warranty

2-year, Depot

Included Upgrade

None

CERTIFICATIONS

Green Certifications

- ErP Lot 3
- RoHS compliant

MODEL

TopSeller : Yes

Announce Date : 2020-04-15

EAN / UPC / JAN : 195348030892

End of Support : 2026-05-01



AMD

- Lenovo reserves the right to change specifications or other product information without notice.
- Product image on this page is a sample, it may not match the real color of this model
- Battery life is an estimated maximum. Actual battery life may vary based on many factors, including screen brightness, active applications, features, power management settings, battery age and conditioning, and other customer preferences

Premium Care - Advanced Support from Real People. Real Fast.

REAL PERSON

Choose how you want to reach us - through the phone, chat or email - our expert technicians will take care of you.

HASSLE FREE

'Getting started' and 'how-to' assistance for hardware and software. Easy solutions that are simple to reach - that's how Premium Care delivers you the ideal support experience.

REAL FAST

Highly trained technicians will provide you real-time solutions, whatever the issue, on your first contact. If needed, our team will schedule an onsite visit for the next business day.

PC HEALTH CHECK

Free annual PC Health Check that allows our experts to spot issues before you do so they can resolve them quickly and help you avoid PC problems.

Accidental Damage Protection - Protection of your PC from the unexpected.

Experience shows that a significant portion of devices may be damaged (and not covered under warranty) in the first three years. Lenovo's Accidental Damage Protection service covers accidents beyond the system warranty such as drops, spills, bumps and even electrical surges. Make sure your new device has maximum protection, avoid unplanned costs and get peace of mind.

Base Warranty – Included with the systems you purchase, default 1- or 3-year coverage window.

Warranty Extensions & Upgrades – Service and protection that's right for your circumstances.

- Pick Up & Return Courier
- Onsite Support
- Technician Installed Customer
- Replaceable Unit Service
- International Warranty Upgrade

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Recommended Accessories

Lenovo 65W AC Wall Adapter(UL)

GX20L29355

Get power when and where you need it. Keep one in the office, one at home, and another in your carrying case for convenient access to power. Just plug it into an available outlet to deliver AC power to the compatible ...

ThinkPad Professional 15.6-inch Backpack

4X40Q26383

The Lenovo ThinkPad Professional Backpack is a streamlined yet versatile backpack for the on-the-go professional. This clean, modern design carries, protects, and organizes your mobile office, while premium, lightweight...

For a full list of accessories and services, please visit:
<https://smartfind.Lenovo.com>

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