IdeaPad 3 15ABA7 82RN0055PB

PSREF
Product Specifications Reference

PERFORMANCE

Processor
AMD Ryzen™ 5 5625U (6C / 12T, 2.3 / 4.3GHz, 3MB L2 / 16MB L3)

Graphics
Integrated AMD Radeon™ Graphics

Chipset
AMD SoC Platform

Memory
8GB Soldered DDR4-3200

Memory Slots
One memory soldered to systemboard, one DDR4 SO-DIMM slot, dual-channel capable

Max Memory[1]
Up to 16GB (8GB soldered + 8GB SO-DIMM) DDR4-3200 offering

Storage
512GB SSD M.2 2280 PCIe® 3.0x4 NVMe®

Storage Support[2]
Models with 38Wh 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 1TB
- M.2 2280 SSD up to 1TB

Storage Slot
Models with 38Wh battery: one 2.5" drive slot + one M.2 slot
- One 2.5" SATA HDD slot
- One M.2 2280 PCIe 3.0 x4 slot

Card Reader
SD Card Reader

Optical
None

Audio Chip
High Definition (HD) Audio

Speakers
Stereo speakers, 1.5W x2, Dolby® Audio™

Camera
HD 720p with Privacy Shutter

Microphone
2x, Array

Battery
Integrated 38Wh

Max Battery Life[3]
Models with 38Wh battery:
MobileMark® 2018: 8.5 hr
Local video (1080p) playback@150nits: 13.3 hr

Power Adapter
65W Round Tip (3-pin)

DESIGN

Display[4]
15.6" FHD (1920x1080) IPS 300nits Anti-glare

Touchscreen
None

Keyboard
Non-backlit, English

Case Color
Arctic Grey

Surface Treatment
IMR (In-Mold Decoration by Roller)

Case Material
PC-ABS (Top), PC-ABS (Bottom)

Dimensions (WxDxH)[5]
359.2 x 236.5 x 19.9 mm (14.14 x 9.31 x 0.78 inches)

Weight[6]
Starting at 1.63 kg (3.59 lbs)

SOFTWARE

Operating System[7]
None

Bundled Software
None

CONNECTIVITY

Ethernet
No Onboard Ethernet

WLAN + Bluetooth®[8]
11ac 2x2 + BT5.0

Standard Ports
- 1x USB 2.0
- 1x USB 3.2 Gen 1
- 1x USB-C® 3.2 Gen 1 (support data transfer, Power Delivery and DisplayPort™ 1.2)
- 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 Enabled

Fingerprint Reader
None

Other Security
Camera privacy shutter

MANAGEABILITY

SERVICE

Base Warranty
2-year, Courier or Carry-in

Included Upgrade
None

ACCESSORIES

CERTIFICATIONS

Green Certifications
- ENERGY STAR® 8.0
- ErP Lot 3
- RoHS compliant

MODEL

TopSeller	: Yes	**Announce Date**	: 2022-03-10
EAN / UPC / JAN	: 196800490803	**End of Support**	: 2028-04-14



To see more note information, please link to https://psref.lenovo.com/Detail/IdeaPad_3_15ABA7?M=82RN0055PB.

· 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.

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.

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.

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.**

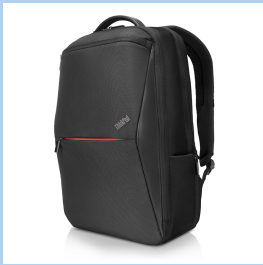
- Pick Up & Return Courier
- Onsite Support
- Technician Installed Customer
- Replaceable Unit Service
- International Warranty Upgrade

Lenovo may not offer the products, services or features discussed in this document in all regions. Lenovo may withdraw an offering at any time. Consult your local representative for information on offerings available in your area. Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors. Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.

Recommended Accessories



Lenovo USB-C Mini Dock_US
40AU0065US
Expand Your Potential with An Universal Mini Dock; Lenovo understands that modern business depends on a wide variety of PC's and even brands to meet their business needs. To make this easier Lenovo USB-C Mini dock is ...



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, lightweig...

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

Lenovo **PSREF**
Product Specifications Reference