

IdeaPad 3 17IAU7

PERFORMANCE

Processor
Intel® Core™ i5-1235U, 10C (2P + 8E) / 12T, P-core 1.3 / 4.4GHz, E-core 0.9 / 3.3GHz, 12MB
Graphics^[1]
Integrated Intel® Iris® Xe Graphics
Chipset
Intel® SoC Platform
Memory
8GB Soldered DDR4-3200 + 8GB SO-DIMM DDR4-3200
Memory Slots
One memory soldered to systemboard, one DDR4 SO-DIMM slot, dual-channel capable
Max Memory^[2]
Up to 16GB (8GB soldered + 8GB SO-DIMM) DDR4-3200 offering
Storage
512GB SSD M.2 2242 PCIe® 4.0x4 NVMe®
Storage Support^[3]
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® 4.0 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
38Wh
Power Adapter
65W Round Tip (3-pin)
DESIGN
Display
17.3" HD+ (1600x900) TN 250nits Anti-glare, 60% NTSC

Touchscreen
None
Keyboard
Non-backlit, French
Touchpad
Buttonless Mylar® surface multi-touch touchpad, supports Precision TouchPad (PTP), 69 x 104 mm (2.72 x 4.09 inches)
Case Color
Arctic Grey
Surface Treatment
Painting
Case Material
PC-ABS (Top), PC-ABS (Bottom)
Pen
Pen Not Supported
Dimensions (WxDxH)^[4]
399 x 274 x 19.9 mm (15.71 x 10.79 x 0.78 inches)
Weight^[5]
Starting at 2.04 kg (4.49 lbs)
SOFTWARE
Operating System
Windows® 11 Home, French
Bundled Software
Office Trial
CONNECTIVITY
Ethernet
No Onboard Ethernet
WLAN + Bluetooth^[6]
Wi-Fi® 6, 802.11ax 2x2 + BT5.2
WWAN
Non-WWAN
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 Headphone / microphone combo jack (3.5mm)
• 1x Card reader
• 1x Power connector
SECURITY & PRIVACY
Security Chip
Firmware TPM 2.0 Enabled
Fingerprint Reader
None

Other Security
Camera privacy shutter
SERVICE
Base Warranty
2-year, Courier or Carry-in
Included Upgrade
None

ACCESSORIES
Bundled Accessories^[7]
None

CERTIFICATIONS
Green Certifications
• ENERGY STAR® 8.0
• ErP Lot 3
• RoHS compliant

MODEL			
TopSeller	: No	Announce Date	: 2024-09-26
EAN / UPC / JAN	: 198155591198	End of Support	: 2028-05-29



Product image is a sample, it may not match the real color of this model

Note:

[1] Intel Iris Xe Graphics capability requires system to be configured with dual-channel memory. On the system with single-channel memory, Intel Iris Xe Graphics will function as Intel UHD Graphics.

[2] The max memory is based on the test results with current Lenovo memory offerings.

[3] The storage capacity supported is based on the test results with current Lenovo storage offerings.

[4] The system dimensions may vary depending on configurations.

[5] The system weight is approximate and based on results in.....

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to <https://psref.lenovo.com/Detail/1977?M=82RLOODBFR>

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

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 to Ethernet Adapter

The Lenovo USB-C to Ethernet Adapter is quick and easy way to connect your USB-C enabled notebook to Ethernet connections. It's ideal for imaging of systems or transferring large files quickly.

Lenovo Powered USB-C Travel Hub

Travel-Ready Productivity Powerhouse; One-stop travel docking is finally here. Connect and charge new and legacy devices wherever you happen to be. Sleek and compact, the Lenovo Powered USB-C Travel Hub fits unlimited...

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

PSREF
Product Specifications
Reference