

IdeaPad 3 17IRU7

PSREF

Product Specifications
Reference

PERFORMANCE

Processor	Intel® Processor U300, 5C (1P + 4E) / 6T, P-core 1.2 / 4.4GHz, E-core 0.9 / 3.3GHz, 8MB
Graphics	Integrated Intel® UHD Graphics
Chipset	Intel® 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 2242 PCIe® 4.0x4 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
Storage Slot	Models with 38Wh battery: one 2.5" drive slot + one M.2 slot • One 2.5" SATA HDD slot • One M.2 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^[3]	17.3" FHD (1920x1080) IPS 300nits Anti-glare, 72% NTSC
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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 2.1 kg (4.63 lbs)
SOFTWARE	
Operating System	None
Bundled Software	None
CONNECTIVITY	
Ethernet	No Onboard Ethernet
WLAN + Bluetooth®^{[6][7]}	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
Docking	Various docking solutions supported via USB-C®. For more compatible docking solutions, please visit Docking for IdeaPad® 3 17IRU7

SECURITY & PRIVACY

Security Chip	Firmware TPM 2.0 Enabled
Fingerprint Reader	None
Other Security	Camera privacy shutter

SERVICE

Base Warranty	1-year, Courier or Carry-in
Included Upgrade	None

ACCESSORIES

Bundled Accessories^[8]	None
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CERTIFICATIONS

Green Certifications	• ErP Lot 6/26 • RoHS compliant
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MODEL

TopSeller	: No	Announce Date	: 2024-10-14
EAN / UPC / JAN	: 198155745614	End of Support	: 2029-04-30



intel

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

Note:

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

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

[3] IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.

[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/2261?M=82X9001YFR>

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 USB-C Universal Business Dock

Designed for modern professionals, the Lenovo USB-C Universal Business Dock has everything that helps boost your productivity to the next level. With enhanced port expansion, optimum power delivery and dual display su...

ThinkPad USB3.0 to Ethernet Adapter

The ThinkPad USB3.0 to Ethernet Adapter is quick and easy way to connect your notebook and desktop to Ethernet connections. It's ideal for imaging of systems or transferring large files quickly.

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

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