IdeaPad 3 17IML05 81WC00AEGE

Lenovo PSREF Product Specifications Reference

PERFORMANCE

Processor
Intel® Pentium® Gold 6405U (2C / 4T, 2.4GHz, 2MB)

Graphics
Integrated Intel UHD Graphics

Chipset
Intel 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

Max Memory
Intel Pentium Gold model: Up to 8GB (4GB soldered + 4GB SO-DIMM) DDR4-2400 offering

Storage
256GB SSD M.2 2242 PCIe 3.0x2 NVMe

Storage Support
Up to 2 drives, 1x 2.5" HDD + 1x M.2 2242 SSD or 1x 2.5" HDD + 1x M.2 2280 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 42Wh

Max Battery Life
MobileMark® 2014: 9 hr (42Wh)

Power Adapter
45W Round Tip Wall-mount

DESIGN

Display
17.3" HD+ (1600x900) TN 250nits Anti-glare

Touchscreen
None

Keyboard
Non-backlit, German

Case Color
Platinum Grey

Surface Treatment
IMR

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

Dimensions (WxDxH)
402 x 281.25 x 19.9 mm (15.83 x 11.07 x 0.78 inches)

Weight
2.2 kg (4.85 lbs)

SOFTWARE

Operating System
Windows® 10 Home 64, German

Bundled Software
Office Trial

CONNECTIVITY

Ethernet
None

WLAN + Bluetooth™
11ac, 2x2 + BT5.0

Standard Ports
- 1x power connector
- 1x card reader
- 1x HDMI® 1.4b
- 1x headphone / microphone combo jack (3.5mm)
- 1x USB 2.0
- 2x USB 3.2 Gen 1

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

MODEL

TopSeller	: Yes	**Announce Date**	: 2020-04-09
EAN / UPC / JAN	: 195235934210	**End of Support**	: 2026-03-21



The product image is a sample, it may not match the real color of this model
For a full list of this model's configurations and device specifications, please visit: **https://psref.Lenovo.com**

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

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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 USB3.0 to Ethernet Adapter
4X90S91830
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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