IdeaPad 5 15ITL05 82FG0164US

Lenovo PSREF Product Specifications Reference

PERFORMANCE

Processor
Intel® Core™ i7-1165G7 (4C / 8T, 2.8 / 4.7GHz, 12MB)

Graphics
Integrated Intel Iris® Xe Graphics

Chipset
Intel SoC Platform

Memory
8GB Soldered DDR4-3200

Memory Slots
Memory soldered to systemboard, no slots, dual-channel (8GB, 12GB, or 16GB models)

Max Memory
8GB soldered memory, not upgradable

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

Storage Support
Models with 45Wh or 57Wh 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 1TB

Storage Slot
Models with 45Wh or 57Wh 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
4-in-1 Card Reader

Optical
None

Audio Chip
High Definition (HD) Audio

Speakers
Stereo speakers, 2W x2, optimized with Dolby® Audio™

Camera
HD 720p with Privacy Shutter

Microphone
2x, Array

Battery
Integrated 57Wh

Max Battery Life
MobileMark® 2014: 11 hr (57Wh)

Power Adapter
65W USB-C® (3-pin)

DESIGN

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

Touchscreen
None

Keyboard
Backlit, English (US)

Case Color
Graphite Grey

Surface Treatment
Aluminium Stamping (Anodized)

Case Material
Aluminium (Top), Aluminium (Bottom)

Dimensions (WxDxH)
356.67 x 233.13 x 16.9 mm (14.04 x 9.18 x 0.67 inches)

Weight
Starting at 1.66 kg (3.66 lbs)

SOFTWARE

Operating System
Windows® 11 Home, English

Bundled Software
Office Trial

CONNECTIVITY

Ethernet
No Onboard Ethernet

WLAN + Bluetooth®
Wi-Fi® 6, 11ax 2x2 + BT5.1

Standard Ports
- 1x USB 3.2 Gen 1
- 1x USB 3.2 Gen 1 (Always On)
- 1x USB-C 3.2 Gen 1 (support data transfer, Power Delivery 3.0 and DisplayPort™ 1.2)
- 1x HDMI® 1.4b
- 1x Card reader
- 1x Headphone / microphone combo jack (3.5mm)

Optional Ports (configured)
1x USB-C 3.2 Gen 1

SECURITY & PRIVACY

Security Chip
Firmware TPM 2.0

Fingerprint Reader
Touch Style, Integrated in Power Button

Other Security
Camera privacy shutter

SERVICE

Base Warranty
1-year, Courier or Carry-in

Included Upgrade
None

CERTIFICATIONS

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

MODEL

TopSeller	: No	**Announce Date**	: 2021-10-05
EAN / UPC / JAN	: 195891878798	**End of Support**	: 2026-11-14



· Lenovo reserves the right to change specifications or other product information without notice.
· Battery life is an estimated maximum. Actual battery life may vary by hardware or system settings, active applications, battery conditioning, etc.
· California Electronic Waste Recycling Fee In California, per state law, Lenovo charges an electronic waste recycling fee on this covered device at the time of sale of the product. For more information, go to: https://www.calrecycle.ca.gov/Electronics/Consumer

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



ThinkPad Hybrid USB-C with USB-A Dock (American Standard Plug Type B)
40AF0135US
The ThinkPad Hybrid USB-C with USB-A Dock expands the capabilities of most any laptop, new or old, making it perfect for enterprise customers with mixed-PC or shared-desk environments. Featuring enterprise-class manag...

Recommended Services

BEST	3Y Premium Care Plus upgrade from 1Y Courier/Carry-in (5WS1J38674)
BETTER	3Y Premium Care with Onsite upgrade from 1Y Courier/Carry-in (5WS0T73723)
GOOD	3Y Courier/Carry-in upgrade from 1Y Courier/Carry-in (5WS0K75704)

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

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