Lenovo Legion 5 Pro 16ITH6H 82JD005TIX

PSREF
Product Specifications Reference

PERFORMANCE

Processor
Intel® Core™ i7-11800H (8C / 16T, 2.3 / 4.6GHz, 24MB)

Graphics
NVIDIA® GeForce® RTX™ 3060 6GB GDDR6, Boost Clock 1425 / 1702MHz, TGP 130W

Chipset
Intel HM570

Memory
2x 8GB SO-DIMM DDR4-3200

Memory Slots
Two DDR4 SO-DIMM slots, dual-channel capable

Max Memory
Up to 32GB DDR4-3200 offering

Storage
512GB SSD M.2 2280 PCIe® 4.0x4 NVMe®

Storage Support
Up to two drives, 2x M.2 SSD
• M.2 2242 SSD up to 512GB
• M.2 2280 SSD up to 1TB

Card Reader
None

Optical
None

Audio Chip
High Definition (HD) Audio, Realtek® ALC3306 codec

Speakers
Stereo speakers, 2W x2, Nahimic Audio

Camera
720p with E-camera Shutter

Microphone
2x, Array

Battery
Integrated 80Wh

Max Battery Life
MobileMark® 2018: 7.3 hr

Power Adapter
230W Slim Tip (3-pin)

DESIGN

Display
16" WQXGA (2560x1600) IPS 500nits Anti-glare, 165Hz, 100% sRGB, Dolby® Vision™, HDR 400, G-Sync, DC dimmer

Touchscreen
None

Color Calibrator
Factory Color Calibration

Keyboard
4-Zone RGB Backlit, Italian

Case Color
Storm Grey (Top), Black (Bottom)

Surface Treatment
Anodizing

Case Material
Aluminium (Top), Aluminium (Bottom)

Dimensions (WxDxH)
356 x 260.2-264.2 x 21.7-26.15 mm (14.02 x 10.24-10.40 x 0.85-1.03 inches)

Weight
2.3 kg (5.07 lbs)

SOFTWARE

Operating System
Windows® 10 Home 64, Italian / English

Bundled Software
Office Trial

CONNECTIVITY

Ethernet
100/1000M

WLAN + Bluetooth®
11ax, 2x2 + BT5.1

Standard Ports
- 3x USB 3.2 Gen 1
- 1x USB 3.2 Gen 1 (Always On)
- 1x Thunderbolt™ 4 / USB4™ 40Gbps (support data transfer and DisplayPort™ 1.4)
- 1x Thunderbolt 4 / USB4 40Gbps (support data transfer, Power Delivery and DisplayPort 1.4)
- 1x HDMI® 2.1
- 1x Ethernet (RJ-45)
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Power connector

SECURITY & PRIVACY

Security Chip
Firmware TPM 2.0

Fingerprint Reader
None

Other Security
E-Camera shutter

SERVICE

Base Warranty
2-year, Depot

Included Upgrade
None

CERTIFICATIONS

Green Certifications
- ErP Lot 3
- RoHS compliant

Other Certifications
TÜV Rheinland® Low Blue Light (Hardware Solution)

MODEL

TopSeller	: No	**Announce Date**	: 2021-06-17
EAN / UPC / JAN	: 195891953181	**End of Support**	: 2027-07-14



· 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

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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.

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'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 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...

ThinkPad UltraSlim USB DVD Burner
4XA0E97775

ThinkPad UltraSlim USB DVD Burner -- is a small form factor external portable DVD and CD recordable drive that can be attached to Notebooks with USB2.0 port or USB3.0 port. With 9.5mm UltraSlim engine, 20% slimmer tha...

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

PSREF
Product Specifications Reference