

Lenovo Legion 5 17IMH05

PSREF

Product Specifications
Reference

PERFORMANCE

Processor	Intel® Core™ i5-10300H (4C / 8T, 2.5 / 4.5GHz, 8MB)
Graphics	NVIDIA® GeForce GTX 1650 Ti 4GB GDDR6
Chipset	Intel® HM470
Memory	1x 8GB SO-DIMM DDR4-2933
Memory Slots	Two DDR4 SO-DIMM slots, dual-channel capable
Max Memory	Up to 16GB DDR4-2933 offering
Storage	512GB SSD M.2 2242 PCIe® 3.0x4 NVMe®
Storage Support	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
Card Reader	4-in-1 Card Reader
Optical	None
Audio Chip	High Definition (HD) Audio, Realtek® ALC3287 codec
Speakers	Stereo speakers, 2W x2, Dolby Atmos® for gaming, Harman Speakers
Camera	720p with Privacy Shutter
Microphone	2x, Array
Battery	Integrated 80Wh
Power Adapter	170W Slim Tip (3-pin)
DESIGN	
Display	17.3" FHD (1920x1080) IPS 300nits Anti-glare, 144Hz, 72% NTSC, Dolby Vision®, DC dimmer
Touchscreen	None
Keyboard	White Backlit, English (UK)
Touchpad	Buttonless Mylar® surface multi-touch touchpad

Case Color	Phantom Black
Surface Treatment	Painting
Case Material	PC + ABS (Top), PC + ABS (Bottom)
Dimensions (WxDxH)	398.6 x 290 x 24.3-26.2 mm (15.7 x 11.41 x 0.96-1.03 inches)
Weight	2.98 kg (6.57 lbs)
SOFTWARE	
Operating System	Windows® 10 Home 64, English
Bundled Software	Office Trial
CONNECTIVITY	
Ethernet	100/1000M
WLAN + Bluetooth®	Wi-Fi® 6 11ax, 2x2 + BT5.0
Standard Ports	• 1x USB-C® 3.2 Gen 1 (support data transfer and DisplayPort™ 1.2) • 1x USB 3.2 Gen 1 (Always On) • 3x USB 3.2 Gen 1 • 1x HDMI® 2.0 • 1x Headphone / microphone combo jack (3.5mm) • 1x Ethernet (RJ-45) • 1x Card reader • 1x Power connector
SECURITY & PRIVACY	
Security Chip	Firmware TPM 2.0
Fingerprint Reader	None
Physical Locks	Kensington® Security Slot™
Other Security	Camera privacy shutter
SERVICE	
Base Warranty	1-year, Depot
Included Upgrade	None

ACCESSORIES

Bundled Accessories
None

CERTIFICATIONS

Green Certifications
• ErP Lot 3 • RoHS compliant

MODEL

Machine Type	: 82B3	TopSeller	: Yes
Announce Date	: 2021-01-28	EAN / UPC / JAN	: 195042339369
End of Support	: 2026-06-04		

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- International Warranty Upgrade

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Recommended Accessories

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...

Lenovo USB-C 7-in-1 Hub

Travel - Ready Productivity. One-stop travel docking is finally here. Connect and charge new and legacy devices wherever you happen to be. Sleek and compact, the Lenovo USB-C 7-in-1 Hub fits unlimited productivity i...

For a full list of accessories and services, please visit:
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