ideapad S145-15IIL 81W800FMHV

PERFORMANCE

Processor Intel® Core™ i3-1005G1 (2C / 4T, 1.2 / 3.4GHz, 4MB)

Graphics Integrated Intel UHD Graphics

Chipset Intel SoC Platform

Memory 4GB Soldered DDR4-2666 + 4GB SO-DIMM DDR4-2666

Memory Slots One memory soldered to systemboard, one DDR4 SO-DIMM

slot

Max Memory

Up to 12GB (4GB soldered + 8GB SO-DIMM) DDR4-2666 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 2TB

• M.2 2242 SSD up to 512GB

• M.2 2280 SSD up to 512GB

• Optional Intel Optane ${}^{\scriptscriptstyle \mathrm{M}}$ Memory integrated with SSD, M.2

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

Microphone

Mono

Battery Integrated 30Wh

Max Battery Life MobileMark® 2014: 5.5 hr (30Wh)

Power Adapter 65W Round Tip Wall-mount

DESIGN

Display

15.6" FHD (1920x1080) TN 220nits Anti-glare

Touchscreen None

Keyboard

Non-backlit, Hungarian

Case Color Granite Black

Surface Treatment

IMR Case Material

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

Dimensions (WxDxH) 362.2 x 251.5 x 19.9 mm (14.3 x 10 x 0.8 inches) Weight 1.85 kg (4.1 lbs)

SOFTWARE

Operating System FreeDOS Bundled Software None

CONNECTIVITY

Ethernet

None

WLAN + Bluetooth™

11ac, 1x1 + BT5.0

• 1x USB 2.0

- 1x USB 2.0 • 2x USB 3.1 Gen 1
- 2x USB 3.1 Gen 1
- 1x HDMI® 1.4b
- 1x card reader
- 1x headphone / microphone combo jack (3.5mm)
- 1x power connector

SECURITY & PRIVACY

Security Chip

Firmware TPM 2.0

Fingerprint Reader None

SERVICE

Base Warranty

2-year, Depot

Lenovo

PSREF Product Specifications Reference

Included Upgrade None

CERTIFICATIONS

Green Certifications			
٠	ErP Lot 3		
•	RoHS		

MODEL

TopSeller	: Yes	Announce Date	: 2019-12-12
EAN / UPC / JAN	: 194778361118	End of Support	: 2025-11-30



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.

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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.

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

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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

Technician Installed Customer

Onsite Support

- 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 Professional 15.6-inch Backpack

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...

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