ThinkBook 15 IIL 20SM007GPG

PSREF
Product Specifications Reference

PERFORMANCE

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

Graphics
Integrated Intel UHD Graphics

Chipset
Intel SoC Platform

Memory
1x 8GB SO-DIMM DDR4-2666

Memory Slots
One DDR4 SO-DIMM slot

Max Memory
Up to 32GB DDR4-2666

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

Storage Support
Up to two drives, 1x 2.5" HDD + 1x M.2 2242/2280 SSD
• 2.5" HDD up to 2TB
• M.2 2280 SSD up to 1TB
• M.2 2242 SSD up to 512GB
• Optional Intel Optane™ Memory integrated with SSD, M.2

Card Reader
4-in-1 Card Reader

Optical
None

Audio Chip
High Definition (HD) Audio, Realtek® ALC3287 codec

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

Camera
720p with ThinkShutter

Microphone
2x, Array

Battery
Integrated 45Wh

Max Battery Life
MobileMark® 2014: 9 hr (45Wh)

Power Adapter
65W Slim Tip

DESIGN

Display
15.6" FHD (1920x1080) IPS 250nits Anti-glare

Touchscreen
None

Keyboard
Non-backlit, Portuguese

Case Color
Mineral Grey

Surface Treatment
Anodizing sandblasting

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

Dimensions (WxDxH)
364 x 245 x 18.9 mm (14.33 x 9.65 x 0.74 inches)

Weight
1.8 kg (3.97 lbs)

SOFTWARE

Operating System
Windows® 10 Pro 64, Portuguese / English

Bundled Software
Office Trial

CONNECTIVITY

Ethernet
100/1000M

WLAN + Bluetooth®
11ax, 2x2 + BT5.0

Standard Ports
- 1x USB 2.0
- 1x USB 3.1 Gen 1
- 1x USB 3.1 Gen 1 (Always On)
- 1x USB-C 3.1 Gen 1
- 1x USB-C 3.1 Gen 2 (support data transfer, Power Delivery and DisplayPort™)
- 1x HDMI® 1.4b
- 1x Card reader
- 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

Physical Locks
Kensington® Security Slot

Other Security
ThinkShutter camera cover

SERVICE

Base Warranty
1-year, Depot

Included Upgrade
None

CERTIFICATIONS

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

Mil-Spec Test
MIL-STD-810G military test passed

MODEL

TopSeller	: Yes	**Announce Date**	: 2019-11-08
EAN / UPC / JAN	: 194778726467	**End of Support**	: 2026-06-25



· Lenovo reserves the right to change specifications or other product information without notice.
· 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

Premier Support - **A direct 24x7x365 line to our most elite technicians.**

Advanced technical support, 24x7x365, in more than 100 markets

Technical Account Managers for proactive relationship and escalation management

Comprehensive hardware & OEM software support

Priority on service delivery and repair parts

Single point of contact for simplified end-to-end case management

Lenovo Service Connect Portal for customized reporting and product support

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

Kensington MiniSaver Cable Lock from Lenovo

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The Kensington MiniSaver cable lock from Lenovo allows customers to obtain physical security of their tablets, Ultrabooks, laptops, phones, desktops, monitors, docks or other compatible devices in all public areas suc...

Recommended Services

BEST	5Y Premier Support Upgrade from 1Y Courier/Carry-in (5WS0T36181)
BETTER	4Y Premier Support Upgrade from 1Y Courier/Carry-in (5WS0T36121)
GOOD	3Y Premier Support Upgrade from 1Y Courier/Carry-in (5WS0T36151)

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

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