

ThinkBook 15 G2 ITL 20VE005AIX

PSREF

Product Specifications
Reference

PERFORMANCE

Processor

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

Graphics

NVIDIA® GeForce MX450 2GB GDDR6

Chipset

Intel SoC Platform

Memory

8GB Soldered DDR4-3200 + 8GB SO-DIMM DDR4-3200

Memory Slots

One memory soldered to systemboard, one DDR4 SO-DIMM slot, dual-channel capable

Max Memory

Up to 40GB (8GB soldered + 32GB SO-DIMM) DDR4-3200

Storage

512GB SSD M.2 2242 PCIe® 3.0x4 NVMe® + Empty M.2 2280 PCIe 3.0x2 SSD Slot

Storage Support

Dual SSD mode: up to two drives, 2x M.2 SSD

- 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® Audio™

Camera

HD 720p with ThinkShutter

Microphone

2x, Array

Battery

Integrated 45Wh

Max Battery Life

MobileMark® 2018: 6 hr (45Wh)

Power Adapter

65W USB-C® (3-pin)

DESIGN

Display

15.6" FHD (1920x1080) IPS 250nits Anti-glare, 45% NTSC

Touchscreen

None

Keyboard

Backlit, Italian

Case Color

Mineral Grey

Surface Treatment

Anodizing Sandblasting

Case Material

Aluminium (Top), PC + ABS (Bottom)

Dimensions (WxDxH)

357 x 235 x 18.9 mm (14.1 x 9.25 x 0.74 inches)

Weight

Starting at 1.7 kg (3.75 lbs)

SOFTWARE

Operating System

Windows® 10 Home 64, Italian / English

Bundled Software

Office Trial

CONNECTIVITY

Ethernet

100/1000M

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 2 (support data transfer, Power Delivery 3.0, and DisplayPort™ 1.4)
- 1x Thunderbolt™ 4 / USB 4 40Gbps (support data transfer, Power Delivery 3.0, and DisplayPort 1.4)
- 1x HDMI® 1.4b
- 1x Card reader
- 1x Ethernet (RJ-45)
- 1x Headphone / microphone combo jack (3.5mm)

Docking

Various docking solutions supported via Thunderbolt or USB-C.

For more compatible docking solutions, please visit [Docking for ThinkBook 15 G2 ITL](#)

SECURITY & PRIVACY

Security Chip

Firmware TPM 2.0

Fingerprint Reader

Touch Style

Physical Locks

Kensington® Nano Security Slot™

Other Security

ThinkShutter camera cover

SERVICE

Base Warranty

1-year, Depot

Included Upgrade

None

ACCESSORIES

Bundled Accessories

None

CERTIFICATIONS

Green Certifications

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

Other Certifications

TÜV Rheinland® Low Blue Light

Mil-Spec Test

MIL-STD-810H military test passed

MODEL

TopSeller : Yes

Announce Date : 2021-01-04

EAN / UPC / JAN : 195348721011

End of Support : 2027-04-30



- 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

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 Lenovo Protect (Premier Support + Keep Your Drive + Accidental Damage Protection + International Upg) (5PS0N73156)
BETTER	3Y Lenovo Support (Premier Support + Keep Your Drive + International Upg) (5PS0N73153)
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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