PERFORMANCE

Processor
Intel® Core™ i5-1235U, 10C (2P + 8E) / 12T, P-core 1.3 / 4.4GHz,
E-core 0.9 / 3.3GHz, 12MB

Graphics[1]
Integrated Intel Iris® Xe Graphics

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[2]
Up to 40GB (8GB soldered + 32GB SO-DIMM) DDR4-3200

Storage
512GB SSD M.2 2242 PCIe® 4.0x4 NVMe®

Storage Support[3][4]
Up to two drives, 2x M.2 SSD
• M.2 2242 SSD up to 1TB
• M.2 2280 SSD up to 1TB

Storage Slot
Two M.2 2280 PCIe 4.0 x4 slots

Card Reader
SD Card Reader

Optical
None

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

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

Camera
FHD 1080p with Privacy Shutter

Microphone
2x, Array

Battery
Integrated 45Wh

Power Adapter
65W USB-C® Slim (2-pin, Wall-mount)

DESIGN

Display[5]
15.6″ FHD (1920x1080) IPS 300nits Anti-glare, 45% NTSC

Touchscreen
None

Keyboard
Backlit, Belgian

Case Color
Mineral Grey

Surface Treatment
Anodizing Sandblasting

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

Dimensions (WxDxH)[6]
357 x 235 x 18.9 mm (14.1 x 9.25 x 0.74 inches)

Weight[7]
Starting at 1.7 kg (3.75 lbs)

SOFTWARE

Operating System
Windows® 11 Pro, Benelux (EN/FR/DE/NL)

Bundled Software
Office Trial

CONNECTIVITY

Ethernet
100/1000M (RJ-45)

WLAN + Bluetooth®[8][9]
Wi-Fi® 6, 11ax 2x2 + BT5.1

Standard Ports
• 1x Card reader
• 1x Ethernet (RJ-45)
• 1x HDMI® 2.1, up to 4K/60Hz
• 1x Headphone / microphone combo jack (3.5mm)
• 1x Thunderbolt™ 4 / USB4® 40Gbps (support data
  transfer, Power Delivery 3.0 and DisplayPort™ 1.4)
• 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)

Docking
Various docking solutions supported via Thunderbolt or USB-
C.
For more compatible docking solutions, please visit Docking
for ThinkBook 15 G4 IAP

SECURITY & PRIVACY

Security Chip
Firmware TPM 2.0 Enabled

Fingerprint Reader
Touch Style, Integrated in Power Button

Physical Locks
Kensington® Nano Security Slot™, 2.5 x 6 mm

Other Security
Camera privacy shutter

MANAGEABILITY

System Management
Non-vPro®

SERVICE

Base Warranty
1-year, Courier or Carry-in

Included Upgrade
2Y Courier/Carry-in upgrade from 1Y Courier/Carry-in, CO2
Offset 1 ton

ACCESSORIES

Bundled Accessories
None

CERTIFICATIONS

Green Certifications[10]
• ENERGY STAR® 8.0
• EPEAT™ Gold Registered
• ErP Lot 3
• RoHS compliant

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

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

MODEL

TopSeller	: Yes	**Announce Date**	: 2022-05-27
EAN / UPC / JAN	: 196801915817	**End of Support**	: N/A

Note:
[1] Intel Iris Xe Graphics capability requires system to be configured with
dual-channel memory. On the system with single-channel memory, Intel Iris
Xe Graphics will function as Intel UHD Graphics.
[2] Maximum memory is only to test technical readiness of notebook.
Available memory to sell would vary.
[3] The storage capacity supported is based on the test results with current
Lenovo storage offerings.
[4] The system supports dual SSD via two M.2 slots, but Lenovo only offers
one SSD configuration, another SSD slot for user self-extension.
[5] IPS (in-plane switching) technology may refer to IPS,......

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to
https://psref.lenovo.com/Detail/1905?M=21DJ00DFMB

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

Recommended Accessories

ThinkPad Universal USB-C Dock
40AY0090US

THE SMARTER WAY TO WORK Introducing the ThinkPad Universal USB-C Dock. This advanced, universally compatible one-cable docking solution lets you work smarter, not harder. It comes with a vast array of ports, next-gen ...

Recommended Services

BEST	4Y Premier Support upgrade from 2Y Depot/CCI (5WS0W86619)
BETTER	3Y Premier Support upgrade from 2Y Depot/CCI (5WS0W86701)
GOOD	2Y Premier Support upgrade from 2Y Depot/CCI (5WS0W89683)

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

Lenovo **PSREF**
Product Specifications Reference