ThinkPad T15 Gen 2 20W4008LGE

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
16GB Soldered DDR4-3200

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

Max Memory
Up to 48GB (16GB soldered + 32GB SO-DIMM) DDR4-3200

Storage
512GB SSD M.2 2280 PCIe x4 NVMe Opal2

Storage Support
One drive, 1x M.2 2280 SSD or 1x M.2 2242 SSD
• M.2 2280 SSD up to 2TB
• M.2 2242 SSD up to 128GB

Card Reader
MicroSD Reader

Optical
None

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

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

Camera
720p + IR with Privacy Shutter

Microphone
2x, Array

Battery
Integrated 57Wh

Max Battery Life
MobileMark® 2018: 12 hr
JEITA 2.0: 16.8 hr

Power Adapter
65W USB-C

DESIGN

Display
15.6" FHD (1920x1080) IPS 300nits Anti-glare

Touchscreen
None

Keyboard
Backlit, German

Case Color
Black

Surface Treatment
Not Anti-microbial

Case Material
PPS / 50% GF (Top), PC + ABS / Talc15 + Magnesium Alloy (Keyboard Cover), PA / 50% GF (Bottom)

Dimensions (WxDxH)
365.8 x 248 x 19.1 mm (14.40 x 9.76 x 0.75 inches)

Weight
1.82 kg (4.02 lb)

SOFTWARE

Operating System
Windows® 10 Pro 64, German

Bundled Software
None

CONNECTIVITY

Ethernet
100/1000M

WLAN + Bluetooth™
Intel AX201 11ax, 2x2 + BT5.2

WWAN
Quectel EM120R-GL with embedded eSIM

SIM Card
None

NFC
None

Standard Ports
- 1x side docking connector
- 1x Ethernet (RJ-45)
- 1x USB 3.2 Gen 1
- 1x USB 3.2 Gen 1 (Always On)
- 1x headphone / microphone combo jack (3.5mm)
- 1x microSD card reader
- 1x HDMI® 2.0
- 2x Thunderbolt™ 4 / USB4™ 40Gbps (support data transfer, Power Delivery 3.0 and DisplayPort™ 1.4a)

Optional Ports (configured)
- 1x Smart card reader
- 1x Nano-SIM card slot (WWAN models)

Monitor Cable
None

SECURITY & PRIVACY

Smart Card Reader
Smart Card Reader

RFID Reader
Not Support

Security Chip
Discrete TPM 2.0

Fingerprint Reader
Touch Style, Match-on-Chip

Physical Locks
Kensington® Security Slot

Other Security
- IR camera for Windows® Hello
- Camera privacy shutter

MANAGEABILITY

System Management
None

SERVICE

Base Warranty
3-year, Depot

Included Upgrade
None

ACCESSORIES

Bundled Accessories
None

CERTIFICATIONS

Green Certifications
- ENERGY STAR® 8.0
- TCO
- EPEAT™ Gold
- RoHS compliant

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

MODEL

TopSeller	: Yes	**Announce Date**	: 2021-05-13
EAN / UPC / JAN	: 0195891009192	**End of Support**	: 2027-09-23

· 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 USB-C Dock Gen 2

40AJ0135US

- Lenovo understands that modern business depends on a wide variety of PC's and even brands to meet their business needs. To make this easier Lenovo USB-C dock is compatible with Lenovo notebooks as well as note...

Recommended Services

BEST	5Y Premier Support Upgrade from 3Y Courier/Carry-in (5WS0T36204)
BETTER	4Y Premier Support Upgrade from 3Y Courier/Carry-in (5WS0T36185)
GOOD	3Y Premier Support Upgrade from 3Y Courier/Carry-in (5WS0T36152)

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

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