

## 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

1TB SSD M.2 2280 PCIe® x4 NVMe® Opal2

### Storage Support

One drive, up to 256GB M.2 2242 SSD or 2TB M.2 2280 SSD

### Card Reader

MicroSD Card Reader

### Optical

None

### Audio Chip

High Definition (HD) Audio, Realtek® ALC3287 codec

### Speakers

Stereo speakers, 2W x2, Dolby® Audio™

### Camera

IR & 720p 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 (3-pin)

## 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 lbs)

## SOFTWARE

### Operating System

Windows® 11 DG 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 USB 3.2 Gen 1
- 1x USB 3.2 Gen 1 (Always On)
- 2x Thunderbolt™ 4 / USB4™ 40Gbps (support data transfer, Power Delivery 3.0 and DisplayPort™ 1.4a)
- 1x HDMI® 2.0
- 1x microSD card reader
- 1x Headphone / microphone combo jack (3.5mm)

### Optional Ports (configured)

1x RJ45 + 1x Smart Card Reader + 1x Nano-SIM Card Slot

### Monitor Cable

None

### Docking

Various docking solutions supported via side docking connector or Thunderbolt™.

For more compatible docking solutions, please visit [Docking for ThinkPad® T15 Gen 2](#)

## SECURITY & PRIVACY

### Smart Card Reader

Smart Card Reader

### Security Chip

Discrete TPM 2.0

### Fingerprint Reader

Touch Style, Match-on-Chip

### Physical Locks

Kensington® Security Slot

## MANAGEABILITY

### System Management

None

## SERVICE

### Base Warranty

3-year, Depot

### Included Upgrade

1Y Premier Support TP Main/TP Halo WHB (CPN) (5WS1B38516)

## ACCESSORIES

### Bundled Accessories

None

## CERTIFICATIONS

### Green Certifications

- EPEAT™ Gold
- ENERGY STAR® 8.0
- TCO Certified
- RoHS compliant

### Mil-Spec Test

MIL-STD-810H military test passed

## MODEL

TopSeller : Yes

Announce Date : 2022-02-07

EAN / UPC / JAN : 0196380538810

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

Lenovo may not offer the products, services or features discussed in this document in all regions. Lenovo may withdraw an offering at any time. Information is subject to change without notice. Consult your local representative for information on offerings available in your area. Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors. Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.

## Recommended Accessories

### ThinkPad USB-C Dock Gen 2

40AS0090US

- 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

BETTER	3Y Premier Support upgrade from 1Y Premier Support (5WS1B38518)
GOOD	2Y Premier Support upgrade from 1Y Premier Support (5WS1B38517)

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

## PSREF

Product Specifications  
Reference