

PERFORMANCE

Processor

Intel® Core™ i7-1255U, 10C (2P +8E) / 12T, P-core 1.7 / 4.7GHz, E-core 1.2 / 3.5GHz, 12MB

Graphics

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

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

Storage

512GB SSD M.2 2242 PCIe® 4.0x4 NVMe® Opal2

Storage Support

One drive offering, up to 1TB M.2 2242 SSD

Storage Slot

Two M.2 slots

- One M.2 2242 PCIe Gen 3x4 slot, supports M.2 2242 SSD
- One M.2 2242 PCIe Gen 4x4 slot, supports M.2 2242 SSD

Card Reader

No card reader

Audio Chip

High Definition (HD) Audio, Realtek® ALC3287 codec

Speakers

Stereo speakers, 2W x2, Dolby® Audio™, audio by HARMAN

Camera

IR & FHD 1080p with Privacy Shutter

Microphone

2x, Array

Battery

Integrated 57Wh

Max Battery Life

Model with 57Wh battery:

MobileMark® 2018: up to 11.5 hr

MobileMark 25: up to 10.9 hr

JEITA 2.0: up to 20.6 hr

Local video (1080p) playback@150nits: up to 15.6 hr

Power Adapter

65W USB-C® (3-pin)

DESIGN

Display

14" FHD (1920x1080) IPS 300nits Anti-glare, 45% NTSC

Keyboard

Backlit, German

Case Color

Black

Case Material

Aluminium (Top), Aluminium (Bottom)

Dimensions (WxDxH)

324 x 220.7 x 17.9 mm (12.76 x 8.69 x 0.7 inches)

Weight

Starting at 1.64 kg (3.62 lbs)

SOFTWARE

Operating System

Windows® 11 Pro 64, German

CONNECTIVITY

Ethernet

100/1000M

WLAN + Bluetooth®

Wi-Fi® 6 11ax, 2x2 + BT5.2

Standard Ports

- 1x USB 2.0
- 1x USB 3.2 Gen 1 (Always On)
- 1x Thunderbolt™ 4 / USB 4 40Gbps (support data transfer, Power Delivery 3.0, and DisplayPort™ 1.4)
- 1x HDMI®, up to 4K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)

Optional Ports (configured)

1x Ethernet (RJ-45)

Docking

Various docking solutions supported via Thunderbolt.

For more compatible docking solutions, please visit [Docking for ThinkPad® E14 Gen 4 \(Intel\)](#)

SECURITY & PRIVACY

Security Chip

Discrete TPM 2.0

Fingerprint Reader

Touch Style

Physical Locks

Kensington® Security Slot, 3 x 7 mm

Other Security

- IR camera for Windows® Hello
- Camera privacy shutter

MANAGEABILITY

System Management

Non-vPro

SERVICE

Base Warranty

1-year, Depot

Included Upgrade

1Y Premier TP Entry WHB (CPN) (5WS1B09493)

CERTIFICATIONS

Green Certifications

- EPEAT™ Gold
- ENERGY STAR® 8.0
- ErP Lot 3
- TCO Certified 9.0
- 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 : 2022-05-17

EAN / UPC / JAN : 0196800406989

End of Support : 2028-12-17



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- 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 Thunderbolt 3 Dock Gen 2 - US

40AN0135US

Lenovo understands that modern business depends on a wide variety of notebooks and devices from different brands working seamlessly together to meet business needs. To deliver this experience, ThinkPad Thunderbolt 3 D...

Recommended Services

BETTER	3Y Premier Support upgrade from 1Y Premier Support (5WS1B38519)
GOOD	2Y Premier Support upgrade from 1Y Premier Support (5WS1B38515)

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

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PSREF
Product Specifications
Reference