

PERFORMANCE

Processor

Intel® Core™ i7-11800H (8C / 16T, 2.3 / 4.6GHz, 24MB)

Graphics

NVIDIA® GeForce® RTX™ 3060 6GB GDDR6, Boost Clock 1425 / 1702MHz, TGP 130W

Chipset

Intel HM570

Memory

2x 8GB SO-DIMM DDR4-3200

Memory Slots

Two DDR4 SO-DIMM slots, dual-channel capable

Max Memory

Up to 32GB DDR4-3200 offering

Storage

1TB SSD M.2 2280 PCIe 3.0x4 NVMe

Storage Support

Up to 2 drives, 2x M.2 2242/2280 SSD

- M.2 2242 SSD up to 512GB
- M.2 2280 SSD up to 1TB

Card Reader

None

Optical

None

Audio Chip

High Definition (HD) Audio, Realtek® ALC3306 codec

Speakers

Stereo speakers, 2W x2, Nahimic Audio

Camera

720p with E-camera Shutter

Microphone

2x, Array

Battery

Integrated 80Wh

Max Battery Life

MobileMark® 2018: 7.3 hr

Power Adapter

300W Slim Tip

DESIGN

Display

16" WQXGA (2560x1600) IPS 500nits Anti-glare, 165Hz, 100% sRGB, Dolby® Vision™, HDR 400, G-Sync, DC dimmer

Touchscreen

None

Keyboard

Blue backlit, German

Case Color

Stingray (top), Dove grey (bottom)

Surface Treatment

Anodize Electrophoresis Deposition

Case Material

Aluminium (Top), Aluminium (Bottom)

Dimensions (WxDxH)

356 x 260.2-264.2 x 21.7-26.15 mm (14.02 x 10.24-10.40 x 0.85-1.03 inches)

Weight

2.3 kg (5.07 lbs)

SOFTWARE

Operating System

Windows® 10 Home 64, German

Bundled Software

Office Trial

CONNECTIVITY

Ethernet

100/1000M

WLAN + Bluetooth®

11ax, 2x2 + BT5.1

Standard Ports

- 1x HDMI® 2.1
- 3x USB 3.2 Gen 1
- 1x Thunderbolt™ 4 / USB4™ 40Gbps (support data transfer and DisplayPort™ 1.4)
- 1x power connector
- 1x Ethernet (RJ-45)
- 1x USB 3.2 Gen 1 (Always On)
- 1x headphone / microphone combo jack (3.5mm)
- 1x Thunderbolt 4 / USB4 40Gbps (support data transfer, Power Delivery and DisplayPort 1.4)

SECURITY & PRIVACY

Security Chip

Firmware TPM 2.0 integrated in chipset

Fingerprint Reader

None

Other Security

E-Camera shutter

SERVICE

Base Warranty

2-year, Depot

Included Upgrade

3Y Premium Care with Onsite upgrade from 2Y Courier/Carry-in (5WSOT73728)

CERTIFICATIONS

Green Certifications

- RoHS compliant
- ErP Lot 3

Other Certifications

TÜV Rheinland Low Blue Light (Hardware Solution)

MODEL

TopSeller : Yes Announce Date : 2021-06-25

EAN / UPC / JAN : 196118169897 End of Support : 2027-07-14



Premium Care - Advanced Support from Real People. Real Fast.

REAL PERSON

Choose how you want to reach us - through the phone, chat or email - our expert technicians will take care of you.

HASSLE FREE

'Getting started' and 'how-to' assistance for hardware and software. Easy solutions that are simple to reach - that's how Premium Care delivers you the ideal support experience.

REAL FAST

Highly trained technicians will provide you real-time solutions, whatever the issue, on your first contact. If needed, our team will schedule an onsite visit for the next business day.

PC HEALTH CHECK

Free annual PC Health Check that allows our experts to spot issues before you do so they can resolve them quickly and help you avoid PC problems.

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.

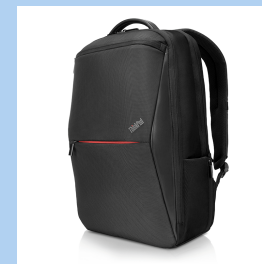
Base Warranty – Included with the systems you purchase, default 1- or 3-year coverage window.

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 Professional 15.6-inch Backpack

4X40Q26383

The Lenovo ThinkPad Professional Backpack is a streamlined yet versatile backpack for the on-the-go professional. This clean, modern design carries, protects, and organizes your mobile office, while premium, lightweight...



Lenovo USB-C to Ethernet Adapter

4X90S91831

The Lenovo USB-C to Ethernet Adapter is quick and easy way to connect your USB-C enabled notebook to Ethernet connections. It's ideal for imaging of systems or transferring large files quickly.

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

PSREF

Product Specifications
Reference