

## PERFORMANCE

### Processor

AMD Ryzen™ 7 PRO 6850H (8C / 16T, 3.2 / 4.7GHz, 4MB L2 / 16MB L3)

### Graphics

NVIDIA® RTX A2000 4GB GDDR6

### Chipset

AMD SoC Platform

### Memory

1x 32GB SO-DIMM DDR5-4800 Non-ECC

### Memory Slots

Two DDR5 SO-DIMM slots, dual-channel capable

### Max Memory

Up to 64GB DDR5-4800

### Storage

1TB SSD M.2 2280 PCIe® 4.0x4 NVMe® Opal 2.0

### Storage Support<sup>[1]</sup>

Up to two drives, 2x M.2 SSD

- M.2 2280 SSD up to 4TB, 2TB each

### Storage Slot

Two M.2 2280 PCIe 4.0 x4 slots

### RAID Preset

None

### Card Reader

SD Reader

### Audio Chip

High Definition (HD) Audio, Realtek® ALC3287 codec

### Speakers

Stereo speakers, 2W x2, Dolby® Audio™

### Camera

HD 720p with Privacy Shutter

### Microphone

2x, Array

### Battery

Integrated 68Wh

### Power Adapter

135W Slim Tip (3-pin)

## DESIGN

### Display<sup>[2]</sup>

15.6" FHD (1920x1080) IPS 300nits Anti-glare, 100% sRGB

### Touchscreen

None

### Color Calibration

None

### Keyboard

Backlit, Italian

### Case Color

Black

### Case Material

PC-ABS (Top), PC-ABS (Bottom)

### Dimensions (WxDxH)<sup>[3]</sup>

366.5 x 250 x 22.7 mm (14.43 x 9.84 x 0.89 inches)

### Weight<sup>[4]</sup>

Starting at 2.26 kg (4.98 lbs)

## SOFTWARE

### Operating System

Windows® 11 DG Windows 10 Pro 64, WE (EN/FR/DE/NL/IT)

### Bundled Software

None

## CONNECTIVITY

### Ethernet

100/1000M (RJ-45)

### WLAN + Bluetooth<sup>[5]</sup>

Qualcomm® Wi-Fi® 6E NFA725A, 11ax 2x2 + BT5.1

### WWAN

None

### SIM Card

None

### NFC

No support

### Standard Ports

- 1x USB 3.2 Gen 1
- 1x USB 3.2 Gen 1 (Always On)
- 1x USB4® 40Gbps (support data transfer and DisplayPort™ 1.4)
- 1x HDMI® 2.1, up to 4K/60Hz
- 1x SD card reader
- 1x Ethernet (RJ-45)
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Power connector
- 1x Security keyhole

### Optional Ports (configured)

1x Smart Card Reader

### Docking

Various docking solutions supported via USB-C®.

For more compatible docking solutions, please visit [Docking for ThinkPad® P15v Gen 3 \(AMD\)](#)

### Monitor Cable

None

## SECURITY & PRIVACY

### Smart Card Reader

Smart Card Reader

### Security Chip

Discrete TPM 2.0 Enabled

### Fingerprint Reader

Touch Style, Match-on-Chip, on Palm Rest

### Physical Locks

Kensington® Security Slot™, 3 x 7 mm

### Other Security

- Camera privacy shutter
- Bottom cover tamper detection

## MANAGEABILITY

### System Management

AMD PRO

## SERVICE

### Base Warranty

3-year, Courier or Carry-in

### Included Upgrade

CO2 Offset 1.5 ton, 3Y Premier TP WS WHB (CPN)

## CERTIFICATIONS

### Green Certifications

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

### Mil-Spec Test

MIL-STD-810H military test passed

### ISV Certifications

Please visit [ISV certifications for Lenovo® Workstations](#)

## MODEL

**TopSeller** : Yes **Announce Date** : 2022-08-23

**EAN / UPC / JAN** : 0196801926349 **End of Support** : 2029-03-23

Note:

<sup>[1]</sup> The storage capacity supported is based on the test results with current Lenovo storage offerings. The system may support larger storage as the technology develops.

<sup>[2]</sup> IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.

<sup>[3]</sup> The system dimensions may vary depending on.....

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to

<https://psref.lenovo.com/Detail/2085?M=21EM0019IX>

## 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

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...



### Lenovo Powered USB-C Travel Hub

4X90S92381

Travel-Ready Productivity Powerhouse; One-stop travel docking is finally here. Connect and charge new and legacy devices wherever you happen to be. Sleek and compact, the Lenovo Powered USB-C Travel Hub fits unlimited...

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

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**PSREF**  
Product Specifications  
Reference