

## PERFORMANCE

### Processor

AMD Ryzen™ 5 PRO 5650G (6C / 12T, 3.9 / 4.4GHz, 3MB L2 / 16MB L3)

### Graphics

Integrated AMD Radeon™ Graphics

### Chipset

AMD PRO565 Chipset

### Memory

1x 8GB UDIMM DDR4-3200

### Memory Slots

Four DDR4 DIMM slots, dual-channel capable

### Max Memory

Up to 128GB DDR4-3200

### Storage

256GB SSD M.2 2242 PCIe 3.0x2 NVMe

### Storage Support

Up to three drives, 1x 2.5"/3.5" HDD + 1x 2.5" HDD + 1x M.2 SSD

- 2.5" HDD up to 1TB each
- 3.5" HDD up to 2TB
- M.2 SSD up to 2TB

### Card Reader

3-in-1 Card Reader

### Optical

DVD±RW

### Audio Chip

High Definition (HD) Audio, Realtek® ALC623-CG codec

### Speakers

1Wx1

### Power Supply

180W 85%

## DESIGN

### Keyboard

USB Traditional Keyboard, Black, Swiss

### Mouse

USB Calliope Mouse, Black

### Expansion Slots

- Two M.2 slots (one for WLAN, one for SSD)
- One PCIe 3.0 x1, low-profile (length < 155mm, height < 68mm)
- Two dummy slots, only brackets for optional port extension
- One PCIe 3.0 x16, low-profile (length < 155mm, height < 68mm)

### Case Color

Black

### Form Factor

SFF (8.2L)

### Dimensions (WxDxH)

93 x 298 x 340 mm (3.6 x 11.7 x 13.4 inches)

### Weight

5.3 kg (11.7 lbs)

## CONNECTIVITY

### Ethernet

Integrated 100/1000M

### Front Ports

- 1x headphone / microphone combo jack (3.5mm)
- 2x USB 3.2 Gen 2
- 1x USB-C 3.2 Gen 1
- 1x microphone (3.5mm)
- 2x USB 3.2 Gen 1

### Optional Front Ports (configured)

1x card reader

### Rear Ports

- 1x serial (9-pin)
- 2x DisplayPort™
- 1x HDMI®
- 4x USB 2.0
- 1x Ethernet (RJ-45)
- 1x line-out (3.5mm)

## SECURITY & PRIVACY

### Security Chip

Discrete TPM 2.0, TCG certified

### Fingerprint Reader

No fingerprint reader

### Physical Locks

Kensington® Security Slot

### Chassis Intrusion Switch

Chassis Intrusion Switch

## MANAGEABILITY

### System Management

DASH 1.1

## SERVICE

### Base Warranty

3-year, Onsite

## CERTIFICATIONS

### Green Certifications

- EPEAT™ Silver
- ENERGY STAR® 8.0
- ErP Lot 3
- RoHS compliant
- TCO Certified 8.0

### Mil-Spec Test

MIL-STD-810H military test passed (Low Pressure [Altitude], High Temperature, Low Temperature, Temperature Shock, Humidity, Sand and Dust, Vibration, Shock, Fungus, Solar Radiation)

## SOFTWARE

### Operating System

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

## MODEL

TopSeller : Yes

Announce Date : 2021-07-07

EAN / UPC / JAN : 0196118203560

End of Support : 2027-05-20



AMD

## 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 UltraSlim USB DVD Burner

4XA0E97775

ThinkPad UltraSlim USB DVD Burner -- is a small form factor external portable DVD and CD recordable drive that can be attached to Notebooks with USB2.0 port or USB3.0 port. With 9.5mm UltraSlim engine, 20% slimmer tha...

### Lenovo 500 FHD Webcam

4XC0V13599

A USB Video Class (UVC) compliant video camera designed for teleconferencing applications on desktop or laptop. It's a reliable digital video device to transfer video data with HD quality through a high-speed USB inte...

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

## PSREF

Product Specifications  
Reference