

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 16GB UDIMM DDR4-3200

Memory Slots

Four DDR4 DIMM slots, dual-channel capable

Max Memory

Up to 128GB DDR4-3200

Storage

1x 512GB SSD M.2 2242 PCIe 3.0x4 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

2Wx1

Power Supply

180W 85%

DESIGN

Keyboard

USB Traditional Keyboard, Black, German

Mouse

USB Calliope Mouse, Black

Expansion Slots

- One PCIe 3.0 x1, full-height (length < 215mm)
- One PCIe 3.0 x16, full-height (length < 215mm)
- Two M.2 slots (one for WLAN, one for SSD)

Case Color

Black

Stand

None

Dust Filter

None

Form Factor

Tower (13.6L)

Dimensions (WxDxH)

145 x 296 x 346 mm (5.7 x 11.7 x 13.6 inches)

Weight

4.8 kg (10.6 lbs)

CONNECTIVITY

Ethernet

Integrated 100/1000M

WLAN + Bluetooth®

None

Front Ports

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

Optional Front Ports (configured)

1x card reader

Rear Ports

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

Optional Rear Ports (configured)

None

Monitor Cable

None

SECURITY & PRIVACY

Security Chip

Discrete TPM 2.0, TCG certified

Fingerprint Reader

No fingerprint reader

Physical Locks

Kensington® Security Slot

Smart Cable Clip

None

Chassis E-Lock

None

Chassis Intrusion Switch

Chassis Intrusion Switch

MANAGEABILITY

System Management

DASH 1.1

SERVICE

Base Warranty

3-year, Onsite

Included Upgrade

None

CERTIFICATIONS

Green Certifications

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

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, German

Bundled Software

None

MODEL

TopSeller	: Yes	Announce Date	: 2021-07-07
EAN / UPC / JAN	: 0196118179773	End of Support	: 2027-05-20

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