

PERFORMANCE

- Processor**
AMD Ryzen™ 5 8500G (6C / 12T, 3.5 GHz / 5 GHz, 6 MB L2 / 16 MB L3)
- Graphics**
Integrated AMD Radeon™ 740M Graphics
- Chipset**
AMD PRO665 Chipset
- Memory^[1]**
1x 8GB UDIMM DDR5-5200
- Memory Slots**
Two DDR5 UDIMM slots, dual-channel capable
- Max Memory^[2]**
Up to 64GB DDR5-5200
- Storage**
256GB SSD M.2 2280 PCIe® 4.0x4 NVMe® Opal 2.0
- Storage Support^[3]**
Up to three drives, 1x 3.5" HDD + 2x M.2 SSD
- 3.5" HDD up to 2TB
 - M.2 SSD up to 2TB each
- 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, French
- Mouse**
USB Calliope Mouse, Black
- Expansion Slots**
- One PCIe® 3.0 x16, low-profile, length ≤ 155mm, height ≤ 70mm
 - One PCIe® 3.0 x1, low-profile, length ≤ 155mm, height ≤ 70mm
 - Three M.2 slots (one for WLAN, two for SSD)
- Case Color**
Black
- Stand**
None
- Dust Filter**
None

- Form Factor**
SFF (8.2L)
- Dimensions (WxDxH)^[4]**
92.5 x 297.7 x 339.5 mm (3.6 x 11.7 x 13.4 inches)
- Weight^[5]**
Around 4.6 kg (10.1 lbs)
- CONNECTIVITY**
- Ethernet**
Integrated 100/1000M
- WLAN + Bluetooth®**
None
- Front Ports**
- 1x USB-C® (USB 5Gbps / USB 3.2 Gen 1), with 15W charging
 - 4x USB-A (USB 5Gbps / USB 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-A (Hi-Speed USB / USB 2.0)
 - 1x HDMI® 2.1 TMDS
 - 2x DisplayPort™ 1.4a (HBR2, DSC)
 - 1x Ethernet (RJ-45)
 - 1x line-out (3.5mm)
- Optional Rear Ports (configured)**
None
- SECURITY & PRIVACY**
- Security Chip**
Discrete TPM 2.0, TCG certified, FIPS 140-2 certified
- Fingerprint Reader**
No fingerprint reader
- Physical Locks**
- Kensington® Security Slot™, 3 x 7 mm
 - Padlock Loop
- Smart Cable Clip**
None
- Chassis E-Lock**
None
- Chassis Intrusion Switch**
None
- Other Security**
Pluton security processor
- MANAGEABILITY**
- System Management**
Non-DASH

SERVICE

- Base Warranty**
3-year, Onsite
- Included Upgrade**
None

CERTIFICATIONS

- Green Certifications**
- ENERGY STAR® 8.0
 - EPEAT™ Silver Registered
 - ErP Lot 3
 - GREENGUARD®
 - RoHS compliant
 - TCO Certified 9.0
- Mil-Spec Test**
MIL-STD-810H military test passed (Low Pressure [Altitude], High Temperature, Low Temperature, Temperature Shock, Humidity, Sand and Dust, Vibration, Shock, Solar Radiation, Contamination by Fluids, Salt Fog)

SOFTWARE

- Operating System**
Windows® 11 Pro, French
- Bundled Software**
None

ACCESSORIES

- Bundled Accessories**
None

MODEL

TopSeller	: Yes	Announce Date	: 2024-06-25
EAN / UPC / JAN	: 0198153580385	End of Support	: 2030-12-28

Note:

[1] Installed memory is actually DDR5-5600 but may run as DDR5-5200 due to the memory support capability of processor.

[2] The max memory is based on the test results with current Lenovo memory offerings.

[3] The max capacity of each disk type is based on the test results with current Lenovo storage offerings.

[4] The system dimensions may vary depending on configurations.

[5] The system weight is approximate and based on results in Lenovo lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to <https://psref.lenovo.com/Detail/2465?M=12TA0001FR>

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



Kensington MicroSaver 2.0 Cable Lock from Lenovo

4XEON80914

Protect your device. Lenovo offers the latest standard in device security – the MicroSaver 2.0 Cable Lock From Lenovo. Engineered to be the smallest, strongest lock for laptops and other devices, the MicroSaver 2.0 re...

Recommended Services

BEST	5Y Lenovo Support (Premier Support + Keep Your Drive + International Upg) (5PS0N73174)
BETTER	4Y Premier Support Upgrade from 3Y Onsite (5WS0T36207)
GOOD	3Y Premier Support Upgrade from 3Y Onsite (5WS0U26647)

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



PSREF
Product Specifications
Reference