

PERFORMANCE**Processor**

AMD Ryzen™ 5 8600G (6C / 12T, 4.3 / 5.0GHz, 6MB L2 / 16MB L3)

Graphics

Integrated AMD Radeon™ 760M Graphics

Chipset

AMD PRO665 Chipset

Memory^[1]

1x 16GB UDIMM DDR5-5200

Memory Slots

Two DDR5 UDIMM slots, dual-channel capable

Max Memory^[2]

Up to 64GB DDR5-5200

Storage

512GB SSD M.2 2280 PCIe® 4.0x4 NVMe® Opal 2.0

Max 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

260W 90%^[4]

DESIGN**Keyboard**

USB Traditional Keyboard, Black, Italian

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)^[5]

Case Color

Black

Stand

None

Dust Filter

None

Pen

Pen Not Supported

Form Factor

SFF (8.2L)

Dimensions (WxDxH)^[6]

92.5 x 297.7 x 339.5 mm (3.6 x 11.7 x 13.4 inches)

Weight^[7]

Around 4.6 kg (10.1 lbs)

CONNECTIVITY**WLAN + Bluetooth**

None

WWAN

WWAN Not Supported

Ethernet

Integrated 100/1000M

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^[8]

- 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™ Gold 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, WE (EN/FR/DE/NL/IT)

Bundled Software

None

ACCESSORIES**Bundled Accessories**

None

MODEL

TopSeller : Yes EAN / UPC / JAN: 0198153581559

Announce Date: 2024-06-25 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.

- Please refer to the official [Lenovo store website](#) or contact a local Lenovo sales representative or authorized business partner for current inventory and purchase options.
- Lenovo reserves the right to change specifications without notice. To see more note information, please access the [web page](#).

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



Italy



Lenovo USB-A Wired Stereo Headset Gen 2
4XD1P83425



Lenovo Essential Compact Wireless Mouse
4Y50R20864



Lenovo 310 FHD Webcam Black GXC1S15024

Please click [here](#) to view the full list of accessories.

Lenovo

PSREF
Product Specifications
Reference