

## PERFORMANCE

### Processor

Intel® Core™ i7-13700, 16C (8P + 8E) / 24T, Max Turbo up to 5.2GHz, P-core 2.1 / 5.1GHz, E-core 1.5 / 4.1GHz, 30MB

### Graphics

Integrated Intel® UHD Graphics 770

### Chipset

Intel® Q670 Chipset

### Memory<sup>[1]</sup>

1x 32GB SO-DIMM DDR5-5200

### Memory Slots

Two DDR5 SO-DIMM slots, dual-channel capable

### Max Memory

Models with Core i7/i9: Up to 64GB DDR5-5200

### Storage

1TB SSD M.2 2280 PCIe® 4.0x4 Performance NVMe® Opal 2.0 + 512GB SSD M.2 2280 PCIe® 4.0x4 Performance NVMe® Opal 2.0

### Storage Support

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

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

### Card Reader

3-in-1 Card Reader

### Audio Chip

High Definition (HD) Audio, Realtek® ALC256-NL codec

### Speakers

5Wx2

### Camera

5.0MP + IR Hybrid with Human Presence Detection

### Microphone

2x, Array

### Power Supply

230W 92%

## DESIGN

### Display

27" QHD (2560x1440) IPS 350nits Anti-glare, 99% sRGB

### Keyboard

Calliope Wireless Keyboard, Black, Swiss

### Mouse

Calliope Wireless Mouse, Black

### Expansion Slots

Three M.2 slots (one for WLAN, two for SSD)

### Case Color

Black

### Stand

Full Function Monitor Stand

### Mounting

VESA mount

### Form Factor

AIO (27 inches)

### Dimensions (WxDxH)

Lowest in vertical mode: 613.6 x 219.81 x 411.04 mm (24.2 x 8.7 x 16.2 inches)

Highest in vertical mode: 613.6 x 219.81 x 521.81 mm (24.2 x 8.7 x 20.5 inches)

### Weight

11.2 kg (24.8 lbs, maximum configuration)

## CONNECTIVITY

### Ethernet

Integrated 100/1000M

### WLAN + Bluetooth®

Intel® Wi-Fi® 6E AX211, 802.11ax 2x2 + BT5.3, vPro®

### Rear Ports

- 1x USB-C® 3.2 Gen 2 (support data transfer and 15W charging)
- 3x USB 3.2 Gen 1
- 1x HDMI® (HDMI® in 1.4 / HDMI® out 2.1 TMDS combo port)
- 1x DisplayPort™ 1.4
- 1x Ethernet (RJ-45)

### Right Ports

- 1x Thunderbolt™ 4 / USB4® 40Gbps (support data transfer, 15W charging and DisplayPort™ 1.4)
- 2x USB 3.2 Gen 2
- 1x headphone / microphone combo jack (3.5mm)

### Optional Right Ports (configured)

- 1x ThunderBolt 3
- 1x card reader

### Optional Ports (configured)

1x ThunderBolt 3

## SECURITY & PRIVACY

### Security Chip

Discrete TPM 2.0, TCG certified

### Fingerprint Reader

No fingerprint reader

### Physical Locks

Kensington® Security Slot™, 3 x 7 mm

### Chassis Intrusion Switch

Chassis Intrusion Switch

### Additional Security

Smart Human Presence Detect

### Other Security

- Smart Human Presence Detection (Camera with Radar Sensor)
- ThinkShutter camera cover

## MANAGEABILITY

### System Management

Intel® vPro® Enterprise

## SERVICE

### Base Warranty

3-year, Onsite

### Included Upgrade

3Y Premier Support upgrade from 3Y Onsite

## CERTIFICATIONS

### Green Certifications

- ENERGY STAR® 8.0
- EPEAT™ Gold Registered
- ErP Lot 3
- RoHS compliant
- TCO Certified 9.0
- TCO edge
- VOC Report

### Other Certifications

- Eyesafe® Certified 2.0
- TÜV Rheinland® Flicker Free
- TÜV Rheinland® Low Blue Light (Hardware Solution)
- UL Anti-dust

### 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, Contamination by Fluids, Salt Fog)

## SOFTWARE

### Operating System

Windows® 11 Pro, WE (EN/FR/DE/NL/IT)

## MODEL

**TopSeller** : Yes **Announce Date** : 2024-08-06

**EAN / UPC / JAN** : 0198154955557 **End of Support** : 2030-04-26

Note:

[1] Installed memory is actually DDR5-5600 but may run as DDR5-5200 depending on the memory support capability of Intel.

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to

<https://psref.lenovo.com/Detail/2348?M=12JM0026MZ>

## 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 Premier Support upgrade from 3Y Premier Support (5WSOW86712)
BETTER	4Y Premier Support upgrade from 3Y Premier Support (5WSOW86757)

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

**Lenovo**

**PSREF**  
Product Specifications  
Reference