

## PERFORMANCE

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

Intel® Core™ i5-12500, 6C (6P + 0E) / 12T, P-core 3.0 / 4.6GHz, 18MB

### Graphics

Integrated Intel UHD Graphics 770

### Chipset

Intel Q670 Chipset

### Memory

1x 8GB SO-DIMM DDR4-3200

### Memory Slots

Two DDR4 SO-DIMM slots, dual-channel capable

### Max Memory<sup>[2]</sup>

Up to 64GB DDR4-3200

### Storage

256GB SSD M.2 2280 PCIe® 4.0x4 Value NVMe® Opal

### Storage Support<sup>[3][4]</sup>

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

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

Technical support up to 2 HDDs + 1 SSD, but Lenovo® only offers the models with up to 2 HDDs or 1 SSD + 1 HDD

### Card Reader

None

### Optical

DVD±RW

### Audio Chip

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

### Speakers

3Wx2

### Camera

5.0MP + IR Hybrid

### Microphone

2x, Array

### Power Supply

180W 90%

## DESIGN

### Display<sup>[5]</sup>

23.8" FHD (1920x1080) IPS 250nits Anti-glare, 72% NTSC, Touch

### Touchscreen

10-point Multi-touch

### Keyboard

USB Calliope Keyboard, Black, English

### Mouse

USB Calliope Mouse, Black

### Expansion Slots

Two M.2 slots (one for WLAN, one for SSD)

### Case Color

Black

### Stand

UltraFlex V Stand

### Mounting

VESA mount

### Form Factor

AIO (23.8 inches)

### Weight<sup>[6]</sup>

Around 8.742 kg (19.27 lbs)

## CONNECTIVITY

### Ethernet

Integrated 100/1000M

### WLAN + Bluetooth<sup>[7]</sup>

Intel Wi-Fi® 6 AX201, 11ax 2x2 + BT5.1

### Rear Ports

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

### Optional Rear Ports (configured)

None

### Right Ports

- 3x USB 3.2 Gen 2
- 1x headphone / microphone combo jack (3.5mm)

### Monitor Cable

None

## 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

None

### Additional Security

None

### Other Security

ThinkShutter camera cover

## MANAGEABILITY

### System Management

Non-vPro®

## SERVICE

### Base Warranty

3-year, Onsite

### Included Upgrade

None

## CERTIFICATIONS

### Green Certifications<sup>[8]</sup>

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

### Other Certifications

- TÜV Rheinland® Flicker Free
- TÜV Rheinland Low Blue Light
- 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, English

### Bundled Software

None

## ACCESSORIES

### Bundled Accessories

None

## MODEL

**TopSeller** : Yes **Announce Date** : 2022-04-26

**EAN / UPC / JAN** : 196380064081 **End of Support** : 2028-10-29

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to <https://psref.lenovo.com/Detail/1806?M=11VF0065US>

## 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

Lenovo may not offer the products, services or features discussed in this document in all regions. Lenovo may withdraw an offering at any time. Information is subject to change without notice. Consult your local representative for information on offerings available in your area. Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors. Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.

## 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	4Y Premier Support Plus upgrade from 3Y Onsite (5WS1L39035)
BETTER	3Y Premier Support Plus upgrade from 3Y Onsite (5WS1L39119)
GOOD	3Y Premier Support upgrade from 3Y Onsite (5WS0V08537)

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



**PSREF**  
Product Specifications  
Reference