

PERFORMANCE

Processor^[1]
Intel® Core™ i7-1165G7 (4C / 8T, 2.8 / 4.7GHz, 12MB)

Graphics^{[2][3]}
NVIDIA® GeForce MX450 2GB GDDR6

Chipset
Intel® SoC Platform

Memory
2x 4GB SO-DIMM DDR4-3200

Memory Slots
Two DDR4 SO-DIMM slots, dual-channel capable

Max Memory^[4]
Up to 16GB DDR4-3200

Storage
512GB SSD M.2 2280 PCIe® NVMe®

Optane™ Memory
None

Storage Support^{[5][6]}
Up to two drives, 1x 2.5" HDD + 1x M.2 SSD

- 2.5" HDD up to 1TB
- M.2 SSD up to 512GB
- Optional Intel® Optane™ Memory, M.2

Card Reader
None

Optical
9.0mm DVD±RW

Audio Chip
High Definition (HD) Audio, Realtek® ALC233 codec

Speakers
3Wx2

Camera
HD 720p

Microphone
2x, Array

Power Supply
120W 89% Adapter

DESIGN

Display^[7]
23.8" FHD (1920x1080) IPS 250nits Anti-glare, Touch

Touchscreen
10-point Multi-touch

Keyboard
Calliope Wireless Keyboard, Black, Arabic

Mouse
Calliope Wireless Mouse, Black

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

Case Color
Black

Stand
AIO Stand

Form Factor
AIO (24 inches)

Dimensions (WxDxH)^[8]
541 x 185.34 x 433.56 (21.3 x 7.3 x 17.07 inches)

Weight^[9]
6.81 kg (15.01 lbs)

CONNECTIVITY

Ethernet
Integrated 100/1000M

WLAN + Bluetooth^[10]
Wi-Fi® 6, 11ax 2x2 + BT5.1

Rear Ports^[11]

- 1x HDMI® 1.4
- 2x USB 2.0
- 2x USB 3.2 Gen 2
- 1x Ethernet (RJ-45)
- 1x power connector

SERVICE

Base Warranty
2-year, Courier or Carry-in

Included Upgrade
None

CERTIFICATIONS

Green Certifications

- ErP Lot 3 and Lot 7
- RoHS compliant

SOFTWARE

Operating System^[12]
Windows® 10 Home 64, Arabic / English

Bundled Software
None

MODEL

TopSeller : Yes **Announce Date** : 2021-10-01
EAN / UPC / JAN : 195890454078 **End of Support** : 2027-05-15



Product image is a sample, it may not match the real color of this model

Note:

- [1] Intel Iris Xe Graphics capability requires system to be configured with dual-channel memory. On the system with single-channel memory, Intel Iris Xe Graphics will function as Intel UHD Graphics.
 - [2] The information of integrated graphics are not applicable for the models with processor which has no integrated graphics inside (for the details, please refer to processor section)
 - [3] Intel Iris Xe Graphics capability requires system to be configured with dual-channel memory. On the system with single-channel memory, Intel Iris Xe Graphics will function as Intel UHD Graphics.
 - [4] The max memory is based on the test results with current Lenovo memory offerings. The system may support more memory as the technology develops.
 - [5] The storage capacity supported is based on the test results with current Lenovo storage offerings. The system may support larger storage as the technology develops.
 - [6] 2.5" HDD bracket kit only comes with pre-configured HDD models
 - [7] California Electronic Waste Recycling Fee
In California USA, per state law, Lenovo charges an electronic waste recycling fee on this covered device at the time of sale of the product. For more information, please go to <https://www.calrecycle.ca.gov/Electronics/Consumer>
 - [8] The system dimensions may vary depending on configurations.
 - [9] 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.
 - [10] Bluetooth 5.2 is hardware ready but may run at a lower version due to OS limitations.
 - [11] For video ports on discrete graphics, please see graphics section
 - [12] Some features may not be supported on the system with.....
- Lenovo reserves the right to change specifications without notice.

To see more note information, please link to <https://psref.lenovo.com/Detail/1611?M=FOG0004NKS>

Premium Care - Advanced Support from Real People. Real Fast.



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Highly trained technicians will provide you real-time solutions, whatever the issue, on your first contact. If needed, our team will schedule an onsite visit for the next business day.



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PC HEALTH CHECK

Free annual PC Health Check that allows our experts to spot issues before you do so they can resolve them quickly and help you avoid PC problems.

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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PSREF
Product Specifications
Reference