

PERFORMANCE**Processor**

Intel® Core™ i7-10700 (8C / 16T, 2.9 / 4.8GHz, 16MB)

Graphics

Integrated Intel UHD Graphics 630

Chipset

Intel Q470 Chipset

Memory

1x 16GB SO-DIMM DDR4-2933

Memory Slots

Two DDR4 DIMM slots, dual-channel capable

Max Memory

Up to 64GB DDR4-2933

Storage

512GB SSD M.2 2280 PCIe® 3.0x4 NVMe® Opal

Optane™ Memory

None

Storage Support

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

• Optional Intel Optane Memory, M.2

Card Reader

None

Optical

DVD±RW

Audio Chip

High Definition (HD) Audio, Realtek® ALC233 codec

Speakers

3Wx2

Camera

FHD 1080p

Microphone

2x, Array

Power Supply

170W 89% Adapter

DESIGN**Display**

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

Touchscreen

None

Keyboard

USB Calliope Keyboard, Black, French

Mouse

USB Calliope Mouse, Black

Expansion Slots

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

Case Color

Black

Stand

Full Function Monitor Stand

Carry Handle

None

Dust Filter

None

Mounting

VESA mount

Form Factor

AIO (23.8 inches)

CONNECTIVITY**Ethernet**

Integrated 100/1000M

WLAN + Bluetooth®

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

Rear Ports

- 1x DisplayPort™
- 4x USB 3.2 Gen 1 (one supports Smart Power On)
- 1x Ethernet (RJ-45)

Optional Rear Ports (configured)

None

Right Ports

- 2x USB 3.2 Gen 2
- 1x USB-C® 3.2 Gen 1 (5V/3A charging)
- 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

Kensington Cable Lock

None

Chassis E-Lock

None

Chassis Intrusion Switch

None

Other Security

ThinkShutter camera cover

MANAGEABILITY**System Management**

Intel® vPro®

SERVICE**Base Warranty**

3-year, Onsite

Included Upgrade

None

CERTIFICATIONS**Green Certifications**

- ErP Lot 3
- TCO Certified 8.0
- TCO edge
- RoHS compliant

Other Certifications

- TÜV Rheinland® Eye Comfort Certification
- TÜV Rheinland Low Blue Light

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)

SOFTWARE**Operating System**

Windows® 11 DG Windows 10 Pro 64, French

Bundled Software

None

MODEL

TopSeller : Yes

Announce Date : 2022-09-27

EAN / UPC / JAN : 196803022025

End of Support : 2027-01-04

Premier Support - A direct 24x7x365 line to our most elite technicians.



Advanced technical support, 24x7x365, in more than 100 markets



Comprehensive hardware & OEM software support



Single point of contact for simplified end-to-end case management

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	5Y Lenovo Support (Premier Support + Keep Your Drive + International Upg) (5PS0N73174)
BETTER	4Y Lenovo Support (Premier Support + Keep Your Drive + International Upg) (5PS0N73243)
GOOD	4Y Premier Support upgrade from 3Y Onsite (5WS0V08524)

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



PSREF
Product Specifications
Reference