

PERFORMANCE

Processor

Intel® Core™ i9-10900 (10C / 20T, 2.8 / 5.2GHz, 20MB)

Graphics

Integrated Intel UHD Graphics 630

Chipset

Intel Q470 Chipset

Memory

1x 16GB SO-DIMM DDR4-2933

Memory Slots

Two DDR4 SO-DIMM slots, dual-channel capable

Max Memory

Up to 64GB DDR4-2933

Storage

512GB SSD M.2 2242 PCIe® NVMe®

Optane™ Memory

None

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 2TB each
- Optional Intel Optane Memory, M.2

Card Reader

No card reader

Optical

None

Audio Chip

High Definition (HD) Audio, Realtek® ALC233VB codec

Speakers

1.5Wx1

Power Supply

230W 89% Adapter

DESIGN

Keyboard

USB Traditional Keyboard, Black, Nordic (DK/FI/NO/SV)

Mouse

USB Calliope Mouse, Black

Expansion Slots

- One PCIe 3.0 x8, low-profile
- Three M.2 slots (one for WLAN, two for SSD)

Case Color

Black

Stand

Vertical Stand

Adapter Cage

None

Toolless Chassis Screw

Toolless Chassis Screw

Dust Filter

None

Mounting

None

Form Factor

Tiny (1L)

Dimensions (WxDxH)

179 x 183 x 34.5 / 37 mm with rubber feet (7.05 x 7.2 x 1.36 / 1.5 inches with rubber feet)

Weight

1.25 kg (2.76 lbs)

CONNECTIVITY

Ethernet

Integrated 100/1000M

WLAN + Bluetooth®

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

Front Ports

- 1x USB 3.2 Gen 2 (Always On and fast charge)
- 1x USB-C® 3.2 Gen 1
- 1x headphone / microphone combo jack (3.5mm)

Optional Front Ports (configured)

None

Rear Ports

- 2x USB 3.2 Gen 1
- 2x USB 3.2 Gen 2
- 1x HDMI®
- 1x DisplayPort™
- 1x Ethernet (RJ-45)

Optional Rear Ports (configured)

1x Serial + 1x DP

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 Intrusion Switch

Chassis Intrusion Switch

MANAGEABILITY

System Management

Intel® vPro®

SERVICE

Base Warranty

3-year, Onsite

Included Upgrade

CO2 Offset 1 ton (5WSOZ74929), 3Y Premier TC DT/AIO WHB (CPN) (5WS1B09492)

CERTIFICATIONS

Green Certifications

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

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® 10 Pro 64, Nordic (DK/FI/SV/NO/EN)

Bundled Software

None

MODEL

TopSeller	: Yes	Announce Date	: 2021-01-05
EAN / UPC / JAN	: 0195713174671	End of Support	: 2027-01-11

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



Lenovo Powered USB-C Travel Hub

4X90S92381

Travel-Ready Productivity Powerhouse; One-stop travel docking is finally here. Connect and charge new and legacy devices wherever you happen to be. Sleek and compact, the Lenovo Powered USB-C Travel Hub fits unlimited...

Recommended Services

BEST	4Y Lenovo Support (Premier Support + KYD + International Upg) (5PS1D67027)
BETTER	4Y Premier Support upgrade from 3Y Premier Support (5WS0W86713)

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

Lenovo

PSREF
Product Specifications
Reference