## PERFORMANCE

Processor Intel<sup>®</sup> Core™ i3-10100 (4C / 8T, 3.6 / 4.3GHz, 6MB)

Graphics Integrated Intel UHD Graphics 630

Chipset Intel H470 Chipset

Memory 1x 4GB UDIMM DDR4-2666

Memory Slots Four DDR4 DIMM slots, dual-channel capable

Max Memory Up to 128GB DDR4-2933

Storage 1x 1TB HDD 7200rpm 3.5"

Storage Support

Up to three drives, 1x 2.5"/3.5" HDD + 1x 2.5" HDD + 1x M.2 SSD

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

• Optional Intel Optane™ Memory, M.2

**Card Reader** 

3-in-1 Card Reader

#### Optical

DVD±RW

#### Audio Chip

High Definition (HD) Audio, Realtek® ALC623-CG codec

Speakers

1Wx1

Power Supply 180W 85%

# DESIGN

Keyboard USB Traditional Keyboard, Black, Bulgarian

Mouse

USB Calliope Mouse, Black

#### Expansion Slots

- Two M.2 slots (one for WLAN, one for SSD)
- One PCle 3.0 x1, low-profie (length < 155mm, height < 68mm)</li>
- Two dummy slots, only brackets for optional port extension
- One PCle 3.0 x16, low-profie (length < 155mm, height < 68mm)</li>

#### Case Color

Black

Form Factor SFF (8.2L)

# Dimensions (WxDxH)

93 x 298 x 340 mm (3.6 x 11.7 x 13.4 inches)

Weight 5.3 kg (11.7 lbs)

# CONNECTIVITY

### Ethernet

Integrated 100/1000M

#### Front Ports

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

#### **Optional Front Ports (configured)**

1x card reader

#### **Rear Ports**

- 1x serial (9-pin)
- 2x DisplayPort™
- 1x HDMI<sup>®</sup>
- 4x USB 2.0
- 1x Ethernet (RJ-45)
- 1x line-out (3.5mm)

## **SECURITY & PRIVACY**

#### Security Chip

Discrete TPM 2.0, TCG certified

#### Fingerprint Reader

No fingerprint reader

#### Physical Locks

- Kensington<sup>®</sup> Security Slot
- Padlock Loop

#### **Chassis Intrusion Switch**

Chassis Intrusion Switch

# SERVICE

Base Warranty 3-year, Onsite

# **CERTIFICATIONS**

#### **Green Certifications**

- ErP Lot 3
- RoHS compliant
- TCO Certified 8.0

#### **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<sup>®</sup> 10 Pro 64. English

# MODEL

TopSeller	: Yes	Announce Date	: 2020-05-19
EAN / UPC / JAN	: 0194778487641	End of Support	: 2026-12-19



(intel)

Lenovo

PSREF Product Specifications Reference

# 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-toend case management Technical Account Managers for proactive relationship and escalation management

Priority on service delivery and repair parts

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
  - .
- Technician Installed Customer

Onsite Support

- Replaceable Unit Service
- International Warranty Upgrade

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# **Recommended Accessories**

# Kensington MicroSaver 2.0 Cable Lock from Lenovo

## 4XE0N8091

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...

# ThinkPad UltraSlim USB DVD Burner

### 4XA0E97775

ThinkPad UltraSlim USB DVD Burner -- is a small form factor external portable DVD and CD recordable drive that can be attached to Notebooks with USB2.0 port or USB3.0 port. With 9.5mm UltraSlim engine, 20% slimmer tha...

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

PSREF Product Specifications Reference