

## PERFORMANCE

### Processor

Intel® Core™ i7-10750H (6C / 12T, 2.6 / 5.0GHz, 12MB)

### Graphics

NVIDIA® Quadro® T2000 Max-Q 4GB GDDR6

### Chipset

Intel WM490

### Memory

1x 16GB SO-DIMM DDR4-2933 Non-ECC

### Memory Slots

Two DDR4 DIMM slots, dual-channel capable

### Max Memory

Up to 64GB DDR4-2933

### Storage

1TB SSD M.2 2280 PCIe® NVMe® Opal2

### Storage Support

Up to two drives, 2x M.2 SSD

- M.2 2280 SSD up to 2TB

### RAID Preset

None

### Card Reader

SD Reader

### Optical

None

### Audio Chip

High Definition (HD) Audio, Realtek® ALC3286 codec

### Speakers

Stereo speakers, Dolby® Atmos®

### Camera

IR & HD 720p with ThinkShutter

### Microphone

2x, Array

### Battery

Integrated 80Wh

### Max Battery Life

MobileMark® 2014: 15.9 hr

MobileMark 2018: 12 hr

JEITA 2.0: 17.1 hr

### Power Adapter

135W Slim Tip (3-pin)

## DESIGN

### Display

15.6" FHD (1920x1080) IPS 500nits Anti-glare, 72% Gamut,

Dolby Vision™, HDR

### Touchscreen

None

### Color Calibrator

Factory Color Calibration on UHD panels

### Keyboard

Backlit, Belgian

### Case Color

Black

### Case Material

Carbon Fiber (Black) + PC + PPS Hybrid

### Pen

None

### Dimensions (WxDxH)

361.8 x 245.7 x 18.4 mm (14.24 x 9.67 x 0.72 inches)

### Weight

1.7 kg (3.75 lbs)

## SOFTWARE

### Operating System

Windows® 10 Pro 64, WE (EN/FR/DE/NL/IT)

### Bundled Software

None

## CONNECTIVITY

### Ethernet

100/1000M (Adapter Needed)

### WLAN + Bluetooth®

Intel AX201 11ax, 2x2 + BT5.1

### WWAN

None

### SIM Card

None

### NFC

None

### Standard Ports

- 2x USB 3.2 Gen 1 (one Always On)
- 2x Thunderbolt™ 3 (support data transfer, Power Delivery, and DisplayPort™ 1.4)
- 1x HDMI® 2.0
- 1x SD card reader
- 1x Headphone / microphone combo jack (3.5mm)

### Optional Ports (configured)

1x Nano-SIM card slot (WWAN support models)

### Docking

Various docking solutions supported via Thunderbolt™ or USB-C®.

For more compatible docking solutions, please visit [Docking for ThinkPad® P1 Gen 3](#)

### Monitor Cable

None

## SECURITY & PRIVACY

### Security Chip

Discrete TPM 2.0

### Fingerprint Reader

Touch Style, Match-on-Chip

### Physical Locks

Kensington® Security Slot, 3 x 7 mm

## MANAGEABILITY

### System Management

Non-vPro

## SERVICE

### Base Warranty

3-year, Depot

### Included Upgrade

None

## ACCESSORIES

### Bundled Accessories

USB-C to Ethernet Adapter

## CERTIFICATIONS

### Green Certifications

- EPEAT™ Gold
- ENERGY STAR® 8.0
- RoHS compliant

### Mil-Spec Test

MIL-STD-810G military test passed

### ISV Certifications

Please visit [www.thinkworkstations.com/isv-certifications/](http://www.thinkworkstations.com/isv-certifications/)

## MODEL

TopSeller : Yes

Announce Date : 2020-08-04

EAN / UPC / JAN : 0195042982374

End of Support : 2027-02-21

· Lenovo reserves the right to change specifications or other product information without notice.

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

· Battery life is an estimated maximum. Actual battery life may vary based on many factors, including screen brightness, active applications, features, power management settings, battery age and conditioning, and other customer preferences

## 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

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## Recommended Accessories



### ThinkPad Mobile Workstation Slim 170W AC Adapter (Slim-tip) - US/Can

4X20S56697

The ThinkPad 170W Slim AC adapter is the new adapter with slim and small design. It is your perfect replacement or spare power adapter for your ThinkPad Mobile Workstation machines.

## Recommended Services

|        |  |
|--------|--|
| BEST   | 5Y Premier Support Upgrade from 3Y Courier/Carry-in (5WSOV07061) |
| BETTER | 4Y Premier Support Upgrade from 3Y Courier/Carry-in (5WSOV07067) |
| GOOD   | 3Y Premier Support Upgrade from 3Y Courier/Carry-in (5WSOV07092) |

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



**PSREF**  
Product Specifications  
Reference