

## PERFORMANCE

### Processor

Intel® Core™ i5-1145G7 (4C / 8T, 2.6 / 4.4GHz, 8MB)

### Graphics

NVIDIA® Quadro® T500 4GB GDDR6

### Chipset

Intel SoC Platform

### Memory

8GB Soldered DDR4-3200 non-ECC + 8GB SO-DIMM DDR4-3200 non-ECC

### Memory Slots

One memory soldered to systemboard, one DDR4 SO-DIMM slot, dual-channel capable

### Max Memory

Up to 40GB (8GB soldered + 32GB SO-DIMM) DDR4-3200

### Storage

512GB SSD M.2 2280 PCIe x4 NVMe Opal2

### Storage Support

One drive, up to 2TB M.2 2280 SSD

### Card Reader

MicroSD Card Reader

### Audio Chip

High Definition (HD) Audio, Realtek® ALC3287 codec

### Speakers

Stereo speakers, 2W x2, Dolby® Audio™

### Camera

IR & 720p with Privacy Shutter

### Microphone

2x, Array

### Battery

Integrated 50Wh

### Max Battery Life

MobileMark® 2018: 9.7 hr

JEITA 2.0: 16 hr

### Power Adapter

65W USB-C Slim (3-pin)

## DESIGN

### Display

14" FHD (1920x1080) IPS 300nits Anti-glare

### Touchscreen

None

### Color Calibrator

None

### Keyboard

Backlit, English

### Case Color

Storm Grey

### Case Material

Aluminium (Top), PC + ABS / Talc15 + Magnesium Alloy (Keyboard Cover), PA / 50% GF (Bottom)

### Dimensions (WxDxH)

329.4 x 227.5 x 17.9 mm (12.97 x 8.96 x 0.70 inches)

### Weight

1.502 kg (3.31 lbs)

## SOFTWARE

### Operating System

Windows® 10 Pro 64, English

### Bundled Software

None

## CONNECTIVITY

### Ethernet

100/1000M

### WLAN + Bluetooth®

Intel AX201 11ax, 2x2 + BT5.2

### WWAN

None

### SIM Card

None

### NFC

None

### Standard Ports

- 1x Side docking connector
- 1x Ethernet (RJ-45)
- 1x USB 3.2 Gen 1
- 1x USB 3.2 Gen 1 (Always On)
- 1x Headphone / microphone combo jack (3.5mm)
- 1x microSD card reader
- 1x HDMI® 2.0
- 2x Thunderbolt™ 4 / USB4™ 40Gbps / USB-C 3.2 Gen 2 (support data transfer, Power Delivery 3.0 and DisplayPort™ 1.4)

### Optional Ports (configured)

- 1x Smart card reader
- 1x microSD card slot (WLAN model)
- 1x Smart card reader

### Monitor Cable

None

## SECURITY & PRIVACY

### Smart Card Reader

Smart Card Reader

### Security Chip

Discrete TPM 2.0

### Fingerprint Reader

Touch Style, Match-on-Chip

### Physical Locks

Kensington® Security Slot

### Other Security

- IR camera for Windows® Hello
- Camera privacy shutter

## MANAGEABILITY

### System Management

Intel® vPro, DASH

## SERVICE

### Base Warranty

1-year, Depot

### Included Upgrade

3Y Premier Support Upgrade from 1Y Courier/Carry-in (5WS0V07078)

## ACCESSORIES

### Bundled Accessories

None

## CERTIFICATIONS

### Green Certifications

- ENERGY STAR® 8.0
- EPEAT™ Gold
- TCO Certified Notebooks 8
- RoHS compliant

### Mil-Spec Test

MIL-STD-810H military test passed

### ISV Certifications

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

## MODEL

<b>TopSeller</b>	: Yes	<b>Announce Date</b>	: 2021-08-03
<b>EAN / UPC / JAN</b>	: 196118417967	<b>End of Support</b>	: 2027-09-23

## 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 14-inch Professional Slim Topload

4X40W19826

The ThinkPad 14-inch Professional Slim Topload is a sleek, thin-and-light case for the minimalist professional. This compact design carries, protects and organizes your laptop and everyday work essentials, while premi...



### ThinkPad Essential Plus 15.6-inch Backpack (Eco)

4X41A30364

With the perfect blend of professionalism and athleticism, the ThinkPad Essential Plus 15.6" Backpack (Eco) can take you from the office to the gym and back with ease. Spacious compartments keep your devices and essen...

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

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**PSREF**  
Product Specifications  
Reference