

## PERFORMANCE

### Processor

Intel® Core™ i7-10510U (4C / 8T, 1.8 / 4.9GHz, 8MB)

### Graphics

Integrated Intel UHD Graphics

### Chipset

Intel SoC Platform

### Memory

16GB Soldered LPDDR3-2133

### Memory Slots

Memory soldered to systemboard, no slots

### Max Memory

16GB soldered memory, not upgradable

### Storage

512GB SSD M.2 2280 PCIe 3.0x4 NVMe Opal2

### Storage Support

One drive, up to 2TB M.2 2280 SSD, optional Intel Optane™  
Memory integrated with SSD, M.2

### Card Reader

Not configured

### Optical

None

### Audio Chip

High Definition (HD) Audio, USI 4551-513711-00 codec

### Speakers

Stereo speakers, 2W x2 and 0.8W x2, Dolby® Atmos®

### Camera

720p + IR with ThinkShutter

### Microphone

4x, 360°

### Battery

Integrated 51Wh

### Max Battery Life

MobileMark® 2014: 19.5 hr

MobileMark 2018: 13.8 hr

JEITA 2.0: 19.8 hr

### Power Adapter

65W USB-C Slim

## DESIGN

### Display

14" FHD (1920x1080) IPS 400nits Anti-glare

### Touchscreen

None

### Keyboard

Backlit, English (UK)

### Case Color

Black, Paint

### Case Material

Carbon Fiber (Top), Magnesium Alloy (Bottom)

### Dimensions (WxDxH)

323 x 217 x 14.95 mm (12.72 x 8.54 x 0.59 inches)

### Weight

1.09 kg (2.4 lbs)

## SOFTWARE

### Operating System

Windows® 10 Pro 64, English

### Bundled Software

None

## CONNECTIVITY

### Ethernet

100/1000M via Optional Adapter

### WLAN + Bluetooth™

Intel AX201 11ax, 2x2 + BT5.1

### WWAN

Fibocom L850-GL

### SIM Card

None

### NFC

NFC

### Standard Ports

- 1x USB 3.2 Gen 1
- 1x USB 3.2 Gen 1 (Always On)
- 2x USB-C 3.2 Gen 2 / Thunderbolt™ 3 (support data transfer, Power Delivery 3.0 and DisplayPort™ 1.2)
- 1x HDMI® 1.4b
- 1x Ethernet extension connector
- 1x headphone / microphone combo jack (3.5mm)
- 1x side docking connector

### Optional Ports

1x Nano-SIM card slot (WWAN models)

### Monitor Cable

None

## SECURITY & PRIVACY

### Smart Card Reader

None

### 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
- ThinkShutter camera cover

## MANAGEABILITY

### System Management

None

## SERVICE

### Base Warranty

3-year, Depot

### Included Upgrade

3Y Premier TP Halo WHB (CPN) (5WS1B09495)

## ACCESSORIES

### Bundled Accessories

ThinkPad® Ethernet Extension Adapter Gen 2

## CERTIFICATIONS

### Green Certifications

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

### Other Certifications

Athena certified

### Mil-Spec Test

MIL-STD-810G military test passed

## MODEL

**TopSeller** : Yes **Announce Date** : 2020-08-11

**EAN / UPC / JAN** : 0195348021111 **End of Support** : 2026-11-28

## 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 Ultra Docking Station (American Standard Plug)

40AJ0135US

The ThinkPad Ultra Docking Station provides the best docking experience for large enterprise ThinkPad customers. The innovative side connector, designed exclusively for ThinkPad notebooks, provides a driver-free way t...

## Recommended Services

|        |                                                                 |
|--------|-----------------------------------------------------------------|
| BEST   | 5Y Premier Support upgrade from 3Y Premier Support (5WS0W86745) |
| BETTER | 4Y Premier Support upgrade from 3Y Premier Support (5WS0W86716) |
| GOOD   | -                                                               |

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



**PSREF**  
Product Specifications  
Reference