

## PERFORMANCE

### Processor

Intel® Core™ i9-10980HK (8C / 16T, 2.4 / 5.3GHz, 16MB)

### Graphics

NVIDIA® GeForce RTX™ 2080 Super Max-Q 8GB GDDR6

### Chipset

Intel HM470

### Memory

2x 16GB SO-DIMM DDR4-3200

### Memory Slots

Two DDR4 SO-DIMM slots, dual-channel capable

### Max Memory

Up to 32GB DDR4-3200 offering

### Storage

1TB SSD M.2 2280 PCIe® 3.0x4 NVMe® + 512GB SSD M.2 2280 PCIe 3.0x4 NVMe

### Storage Support

Up to two drives, 2x M.2 SSD

- M.2 2280 SSD up to 1TB

### RAID Preset

None

### Card Reader

None

### Optical

None

### Audio Chip

High Definition (HD) Audio, Realtek® ALC3306 codec

### Speakers

Stereo speakers, 2W x2, Dolby® Atmos® for gaming

### Camera

720p with Privacy Shutter

### Microphone

2x, Array

### Battery

Integrated 80Wh

### Max Battery Life

MobileMark® 2018: 7.3 hr

### Power Adapter

230W Slim Tip (3-pin)

## DESIGN

### Display

15.6" FHD (1920x1080) IPS 500nits Anti-glare, 240Hz, 100% sRGB, HDR400, G-Sync, Dolby Vision™, DC dimmer

### Touchscreen

None

### Color Calibration

X-Rite® Pantone® factory color calibration

### Keyboard

RGB Backlit, English (US)

### Case Color

Slate Grey (Top), Black (Bottom)

### Surface Treatment

Anodizing Sandblasting

### Case Material

Aluminium (Top), Aluminium (Bottom)

### Dimensions (WxDxH)

359.34 x 259.04 x 19.9 mm (14.15 x 10.20 x 0.78 inches)

### Weight

2.25 kg (4.96 lbs)

## SOFTWARE

### Operating System

Windows® 10 Home 64, English

### Bundled Software

Office Trial

## CONNECTIVITY

### Ethernet

100/1000M

### WLAN + Bluetooth®

Wi-Fi® 6 11ax, 2x2 + BT5.0

### Standard Ports

- 1x USB 3.2 Gen 1 (Always On)
- 2x USB 3.2 Gen 2
- 1x USB-C® 3.2 Gen 1 (support data transfer and DisplayPort™ 1.4)
- 1x USB-C 3.2 Gen 2 / Thunderbolt™ 3 (support data transfer and DisplayPort 1.4)
- 1x HDMI® 2.0
- 1x Ethernet (RJ-45)
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Power connector

## SECURITY & PRIVACY

### Security Chip

Firmware TPM 2.0

### Fingerprint Reader

None

### Physical Locks

Kensington® Security Slot™

### Other Security

Camera privacy shutter

## SERVICE

### Base Warranty

1-year, Depot

### Included Upgrade

1Y Legion Ultimate Support IdeaPad® 7 embedded (5WSOY99555)

## CERTIFICATIONS

### Green Certifications

- ErP Lot 3
- RoHS compliant

## MODEL

TopSeller : No

Announce Date : 2020-07-30

EAN / UPC / JAN : 194778318556

End of Support : 2026-06-14



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### REAL PERSON

Choose how you want to reach us - through the phone, chat or email - our expert technicians will take care of you.



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## 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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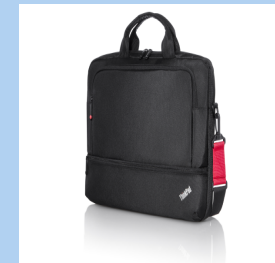
## Recommended Accessories



### ThinkPad 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 than...



### ThinkPad 15.6-inch Essential Topload Case

4X40E77328

Specifically designed for the budget-conscious customer who values a functional and lightweight case, the Essential Toploader offers uncompromising quality. Made of durable, lightweight nylon, this backpack boasts a p...

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

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