

## PERFORMANCE

### Processor

AMD Ryzen™ 5 PRO 4650U (6C / 12T, 2.1 / 4.0GHz, 3MB L2 / 8MB L3)

### Graphics

Integrated AMD Radeon™ Graphics

### Chipset

AMD SoC Platform

### Memory

8GB Soldered DDR4-3200

### Memory Slots

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

### Max Memory

Up to 24GB (8GB soldered + 16GB SO-DIMM) DDR4-3200

### Storage

256GB SSD M.2 2280 PCIe 3.0x4 NVMe Opal2

### Storage Support

One drive, up to 512GB M.2 2242 SSD or 1TB M.2 2280 SSD

### Card Reader

MicroSD Reader

### Optical

None

### Audio Chip

High Definition (HD) Audio, Realtek® ALC3287 codec

### Speakers

Stereo speakers, 2W x2, Dolby® Audio™

### Camera

720p + IR with ThinkShutter

### Microphone

2x, Array

### Battery

Integrated 50Wh

### Max Battery Life

MobileMark® 2014: 14 hr

MobileMark 2018: 11.5 hr

### Power Adapter

65W USB-C (3-pin)

## DESIGN

### Display

14" FHD (1920x1080) IPS 250nits Anti-glare

### Touchscreen

None

### Keyboard

Backlit, English (UK)

### Case Color

Black

### Surface Treatment

Not Anti-microbial

### Case Material

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

### Dimensions (WxDxH)

329 x 227 x 17.9 mm (12.95 x 8.94 x 0.70 inches)

### Weight

1.55 kg (3.41 lbs)

## SOFTWARE

### Operating System

Windows® 10 Pro 64, English

### Bundled Software

None

## CONNECTIVITY

### Ethernet

100/1000M

### WLAN + Bluetooth®

Intel® AX200 11ax, 2x2 + BT5.2

### WWAN

WWAN Upgradable to 4G

### SIM Card

None

### NFC

None

### Standard Ports

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

### Optional Ports (configured)

- 1x Smart card reader
- 1x Nano-SIM card slot (WWAN model)

### 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
- ThinkShutter camera cover

## MANAGEABILITY

### System Management

DASH

## SERVICE

### Base Warranty

3-year, Depot

### Included Upgrade

None

## ACCESSORIES

### Bundled Accessories

None

## CERTIFICATIONS

### Green Certifications

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

### Mil-Spec Test

MIL-STD-810G military test passed

## MODEL

TopSeller : Yes

Announce Date : 2020-06-02

EAN / UPC / JAN : 0195042684070

End of Support : 2027-01-02

· 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 Ultra Docking Station (American Standard Plug)

40AS0090US

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...

### ThinkPad Thunderbolt 3 Dock Gen 2 - US

40AJ0135US

Lenovo understands that modern business depends on a wide variety of notebooks and devices from different brands working seamlessly together to meet business needs. To deliver this experience, ThinkPad Thunderbolt 3 D...

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

**PSREF**

Product Specifications  
Reference