

## PERFORMANCE

### Processor

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

### Graphics

Integrated Intel Iris® Xe Graphics

### Chipset

Intel SoC Platform

### Memory

16GB Soldered LPDDR4x-4266

### Memory Slots

Memory soldered to systemboard, no slots, dual-channel

### Max Memory

16GB soldered memory, not upgradable

### Storage

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

### Storage Support

One drive, up to 256GB M.2 2242 SSD or 2TB M.2 2280 SSD

### Optical

None

### Audio Chip

High Definition (HD) Audio, Realtek® ALC3287 codec

### Speakers

Stereo speakers, 2W x2, Dolby® Audio™

### Camera

IR & 1080p with Privacy Shutter

### Microphone

2x, Array

### Battery

Integrated 54.7Wh

### Max Battery Life

Model with 54.7Wh battery:

MobileMark® 2018: 14.5 hr

JEITA 2.0: 22.2 hr

### Power Adapter

65W USB-C® (3-pin)

## DESIGN

### Display

13.3" WUXGA (1920x1200) IPS 500nits Anti-glare, ThinkPad®

Privacy Guard

### Touchscreen

None

### Keyboard

Backlit, French

### Case Color

Villi Black

### Case Material

PPS (Top), Magnesium (Keyboard Cover), Aluminium (Bottom)

### Dimensions (WxDxH)

305.8 x 217.06 x 18.19 mm (12.04 x 8.55 x 0.72 inches)

### Weight

Around 1.31 kg (2.88 lbs)

## SOFTWARE

### Operating System

Windows® 10 Pro 64, French

### Bundled Software

None

## CONNECTIVITY

### Ethernet

100/1000M via Ethernet Extension Connector

### WLAN + Bluetooth®

Intel AX210 11ax, 2x2 + BT5.2

### WWAN

Quectel EM120R-GL with Embedded eSIM

### SIM Card

None

### NFC

NFC

### Standard Ports

- 1x USB 3.2 Gen 1
- 1x USB 3.2 Gen 1 (Always On)
- 2x Thunderbolt™ 4 / USB4® 40Gbps (support data transfer, Power Delivery 3.0 and DisplayPort™ 1.4a)
- 1x HDMI® 2.0
- 1x Headphone / microphone combo jack (3.5mm)

### Optional Ports (configured)

1x Ethernet Extension connector + 1x Side Docking Connector + 1x Smart Card Reader + 1x Nano-SIM Card Slot

### Docking

Various docking solutions supported via side docking connector (optional) or Thunderbolt.

For more compatible docking solutions, please visit [Docking for ThinkPad X13 Gen 2 \(Intel\)](#)

### 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® Nano Security Slot

### Other Security

Privacy Guard with Privacy Alert

## MANAGEABILITY

### System Management

Intel® vPro

## SERVICE

### Base Warranty

3-year, Depot

### Included Upgrade

CO2 Offset 0.5 ton (5WSOZ74930)

## ACCESSORIES

### Bundled Accessories

ThinkPad® Ethernet Extension Adapter Gen 2

## CERTIFICATIONS

### Green Certifications

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

### Other Certifications

Intel Evo™ Platform

### Mil-Spec Test

MIL-STD-810H military test passed

## MODEL

TopSeller : No

Announce Date : 2021-05-31

EAN / UPC / JAN : 0195713511254

End of Support : 2027-10-22

## 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 USB-C Dock Gen 2

40AS0090US

- Lenovo understands that modern business depends on a wide variety of PC's and even brands to meet their business needs. To make this easier Lenovo USB-C dock is compatible with Lenovo notebooks as well as note...

## Recommended Services

|        |                                                                                                                                        |
|--------|----------------------------------------------------------------------------------------------------------------------------------------|
| BEST   | 3Y Lenovo Protect (Premier Support + Keep Your Drive + Accidental Damage Protection + Sealed Battery + International Upg) (5PS0N73216) |
| BETTER | 3Y Lenovo Support (Premier Support + Keep Your Drive + Sealed Battery + International Upg) (5PS0N73159)                                |
| GOOD   | 3Y Premier Support Upgrade from 3Y Courier/Carry-in (5WS0T36152)                                                                       |

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

**Lenovo**

**PSREF**  
Product Specifications  
Reference