

## PERFORMANCE

### Processor

AMD Ryzen™ 5 5600H (6C / 12T, 3.3 / 4.2GHz, 3MB L2 / 16MB L3)

### Graphics

NVIDIA® GeForce® RTX™ 3060 6GB GDDR6

### Chipset

AMD SoC Platform

### Memory

8GB Soldered DDR4-3200 + 8GB SO-DIMM 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 offering

### Storage

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

### Card Reader

4-in-1 Card Reader

### Optical

None

### Audio Chip

High Definition (HD) Audio, Realtek® ALC3306 codec

### Speakers

Stereo speakers, 2W x2, audio by HARMAN

### Camera

1080p with Privacy Shutter

### Microphone

2x, Array

### Battery

Integrated 71Wh

### Max Battery Life

MobileMark® 2018: 6.9 hr

### Power Adapter

230W Slim Tip (3-pin)

## DESIGN

### Display

16" WQXGA (2560x1600) IPS 400nits Anti-glare, 100% sRGB, Dolby® Vision™

### Touchscreen

None

### Color Calibrator

Factory Color Calibration

### Keyboard

Backlit, English

### Case Color

Mineral Grey

### Surface Treatment

Anodizing Sandblasting

### Case Material

Aluminium (Top), Aluminium (Bottom)

### Dimensions (WxDxH)

356 x 252 x 16.3-19.9 mm (14.02 x 9.92 x 0.64-0.78 inches)

### Weight

Starting at 1.99 kg (4.39 lbs)

## SOFTWARE

### Operating System

Windows® 11 Pro 64, Polish

### Bundled Software

Office Trial

## CONNECTIVITY

### Ethernet

None

### WLAN + Bluetooth®

Wi-Fi® 6 11ax, 2x2 + BT5.2

### Standard Ports

- 1x USB 3.2 Gen 2
- 1x USB 3.2 Gen 2 (Always On)
- 2x USB-C® 3.2 Gen 2 (support data transfer, Power Delivery 3.0, and DisplayPort™ 1.4)
- 1x Card reader
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Power connector

### Docking

Various docking solutions supported via USB-C.

For more compatible docking solutions, please visit [Docking for ThinkBook 16p G2 ACH](#)

## SECURITY & PRIVACY

### Security Chip

Firmware TPM 2.0

### Fingerprint Reader

Touch Style

### Physical Locks

Kensington® Nano Security Slot

### Other Security

Camera privacy shutter

## SERVICE

### Base Warranty

1-year, Depot

### Included Upgrade

None

## CERTIFICATIONS

### Green Certifications

- ENERGY STAR® 8.0
- ErP Lot 3
- FSC certified carton
- RoHS compliant

### Other Certifications

TÜV Rheinland® Eyesafe® Display

### Mil-Spec Test

MIL-STD-810H military test passed

## MODEL

TopSeller : Yes

Announce Date : 2021-10-05

EAN / UPC / JAN : 196118263809

End of Support : 2027-12-21



AMD

## 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 + International Upg) (5PS0N73156)
BETTER	3Y Lenovo Support (Premier Support + Keep Your Drive + International Upg) (5PS0N73153)
GOOD	3Y Premier Support Upgrade from 1Y Courier/Carry-in (5WS0T36151)

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

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**PSREF**  
Product Specifications  
Reference