ThinkBook 16 G6 ABP 21KK0003MZ

PSREF
Product Specifications Reference

PERFORMANCE

Processor
AMD Ryzen™ 5 7530U (6C / 12T, 2.0 / 4.5GHz, 3MB L2 / 16MB L3)

Graphics
Integrated AMD Radeon™ Graphics

Chipset
AMD SoC Platform

Memory
2x 8GB SO-DIMM DDR4-3200

Memory Slots
Two DDR4 SO-DIMM slots, dual-channel capable

Max Memory[1]
Up to 64GB DDR4-3200

Storage
512GB SSD M.2 2242 PCIe® 4.0x4 NVMe®

Storage Support[2]
Up to two drives, 2x M.2 SSD
• M.2 2242 SSD up to 1TB
• M.2 2280 SSD up to 2TB

Storage Slot
Two M.2 2280 PCIe 3.0 x4 slots

Card Reader
SD Card Reader

Optical
None

Audio Chip
High Definition (HD) Audio, Realtek® ALC3287 codec

Speakers
Stereo speakers, 2W x2, Dolby® Audio™

Camera
FHD 1080p + IR Hybrid with Privacy Shutter

Microphone
2x, Array

Battery
Integrated 45Wh

Power Adapter
65W USB-C® (3-pin)

Special Features
Modern Standby

DESIGN

Display[3]
16" WUXGA (1920x1200) IPS 300nits Anti-glare, 45% NTSC

Touchscreen
None

Keyboard
Backlit, Swiss

Case Color
Arctic Grey

Surface Treatment
Anodizing Sandblasting

Case Material
Aluminium (Top), PC-ABS (Bottom)

Dimensions (WxDxH)[4]
356 x 253.5 x 17.5 mm (14.01 x 9.98 x 0.69 inches)

Weight[5]
Starting at 1.7 kg (3.75 lbs)

SOFTWARE

Operating System
Windows® 11 Pro, Swiss (EN/FR/DE/IT)

Bundled Software
Office Trial

CONNECTIVITY

Ethernet
100/1000M (RJ-45)

WLAN + Bluetooth®[6][7]
Wi-Fi® 6, 11ax 2x2 + BT5.1

Standard Ports
- 1x Ethernet (RJ-45)
- 1x HDMI® 2.1, up to 4K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)
- 1x SD card reader
- 1x USB 3.2 Gen 1
- 1x USB 3.2 Gen 1 (Always On)
- 2x USB-C 3.2 Gen 2 (support data transfer, Power Delivery 3.0 and DisplayPort™ 1.4)

Docking
Various docking solutions supported via USB-C.
For more compatible docking solutions, please visit Docking for ThinkBook 16 G6 ABP

SECURITY & PRIVACY

Security Chip
Firmware TPM 2.0 Enabled

Fingerprint Reader
Touch Style, Integrated in Power Button

Physical Locks
Kensington® Nano Security Slot™, 2.5 x 6 mm

Other Security
- Camera privacy shutter
- IR camera for Windows® Hello

SERVICE

Base Warranty
1-year, Courier or Carry-in

Included Upgrade
None

ACCESSORIES

Bundled Accessories
None

CERTIFICATIONS

Green Certifications[8]
- FSC certified package
- ENERGY STAR® 8.0
- EPEAT™ Gold Registered
- ErP Lot 6
- ErP Lot 26
- TCO Certified 9.0
- RoHS compliant

Other Certifications
TÜV Rheinland® Low Blue Light (Software Solution)

Mil-Spec Test
MIL-STD-810H military test passed

MODEL

TopSeller	: Yes	**Announce Date**	: 2023-08-09
EAN / UPC / JAN	: 197528005188	**End of Support**	: 2030-03-21

Note:
[1] Maximum memory is only to test technical readiness of notebook. Available memory to sell would vary.
[2] The system supports dual SSD via two M.2 slots, but Lenovo only offers one SSD configuration, another SSD slot for user self-extension.
The max storage capacity is only technical readiness and may be different with current Lenovo storage offerings.
[3] IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.
[4] The system dimensions may vary depending on configurations.
[5] The system weight is approximate and based on results in.....
· Lenovo reserves the right to change specifications without notice.
To see more note information, please link to
https://psref.lenovo.com/Detail/2337?M=21KK0003MZ

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 Hybrid USB-C with USB-A Dock (American Standard Plug Type B)

40AF0135US

The ThinkPad Hybrid USB-C with USB-A Dock expands the capabilities of most any laptop, new or old, making it perfect for enterprise customers with mixed-PC or shared-desk environments. Featuring enterprise-class manag...

Recommended Services

BEST	2Y Premier Support Upgrade from 1Y Courier/Carry-in (5WS0T36187)
BETTER	2Y Onsite upgrade from 1Y Courier/Carry-in (5WS0A23747)
GOOD	2Y Courier/Carry-in upgrade from 1Y Courier/Carry-in (5WS0A23781)

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

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