## ThinkBook 16 G6 ABP 21KK001DGE

## 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 1x 8GB SO-DIMM DDR4-3200

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

Max Memory<sup>(1)</sup> Up to 64GB DDR4-3200

Storage 256GB SSD M.2 2242 PCIe<sup>®</sup> 4.0x4 NVMe<sup>®</sup>

Storage Support<sup>[2]</sup> 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<sup>®</sup> ALC3287 codec

Speakers Stereo speakers, 2W x2, Dolby<sup>®</sup> Audio™

Camera FHD 1080p + IR Hybrid with Privacy Shutter

Microphone

2x, Array

Battery Integrated 45Wh

Power Adapter 65W USB-C<sup>®</sup> (3-pin)

Special Features Modern Standby

## DESIGN

Display<sup>[3]</sup>

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

#### Touchscreen None

Kevboard

Backlit, German

Case Color Arctic Grey

Surface Treatment Anodizing Sandblasting

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

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

Weight<sup>(5)</sup> Starting at 1.7 kg (3.75 lbs)

## SOFTWARE

**Operating System** Windows® 11 Pro, German

Bundled Software Office Trial

#### CONNECTIVITY

Ethernet 100/1000M (RJ-45)

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

#### Standard Ports

#### • 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<sup>™</sup> 1.4)
- 1x HDMI<sup>®</sup> 2.1, up to 4K/60Hz
- 1x SD card reader
- 1x Ethernet (RJ-45)
- 1x Headphone / microphone combo jack (3.5mm)

#### Docking

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

## **SECURITY & PRIVACY**

Security Chip Firmware TPM 2.0 Enabled

Fingerprint Reader Touch Style, Integrated in Power Button



PSREF Product Specifications Reference

#### **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 1Y Premier WHB (CPN)

#### ACCESSORIES

Bundled Accessories None

#### **CERTIFICATIONS**

#### Green Certifications<sup>[8]</sup>

- FSC certified package
- ENERGY STAR® 8.0
- EPEAT<sup>™</sup> 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	: 197528426334	End of Support	: 2030-03-21
N			

Note:

<sup>[1]</sup> 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.

 $\scriptstyle \hbox{(3)}$  IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.

[4] The system dimensions may vary depending on configurations.

 $_{\mbox{\scriptsize [5]}}$  The system weight is approximate and based on results in.....

 $\cdot$  Lenovo reserves the right to change specifications without notice.

To see more note information, please link to https://psref.lenovo.com/Detail/2337?M=21KK001DGE

## Premier Support - A direct 24x7x365 line to our most elite technicians.



Advanced technical support, 24x7x365, in more than 100 markets



Comprehensive hardware & OEM software support



Single point of contact for simplified end-to-end case management



Technical Account Managers for proactive relationship and escalation management

Priority on service delivery and repair parts



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)

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 Lenovo Support (Premier Support + KYD + 2Y SBTY + International Upg) (5PS1J31168)	
BETTER	2Y Lenovo Support (Premier Support + KYD + International Upg) (5PS1J31181)	
GOOD	2Y Premier Support upgrade from 1Y Premier Support (5WS1B38515)	

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

