# ThinkBook 16 G4+ IAP 21CY0068MX



# **PERFORMANCE**

#### **Processor**

Intel® Core™ i5-1235U, 10C (2P + 8E) / 12T, P-core 1.3 / 4.4GHz, E-core 0.9 / 3.3GHz, 12MB

#### **Graphics**

Integrated Intel Iris® Xe Graphics

#### Chipset

Intel SoC Platform

#### Memory

16GB Soldered LPDDR5-4800

#### **Memory Slots**

Memory soldered to systemboard, no slots, dual-channel

#### Max Memory

16GB soldered memory, not upgradable

#### Storage

256GB SSD M.2 2242 PCIe® 4.0x4 NVMe®

## Storage Support[1][2]

Up to two drives, 2x M.2 SSD

- M.2 2242 SSD up to 1TB
- M.2 2280 SSD up to 1TB

# Storage Slot

Two M.2 slots

- One M.2 2280 PCle 3.0 x4 slot
- One M.2 2280 PCle 4.0 x4 slot

#### **Card Reader**

4-in-1 Card Reader

# Optical

None

# **Audio Chip**

High Definition (HD) Audio, Realtek® ALC3287 codec

#### Speakers

Stereo speakers, 2W x2, Dolby® Atmos®

#### Camera

FHD 1080p with Privacy Shutter

# Microphone

2x, Array

### **Battery**

Integrated 57Wh

#### **Power Adapter**

65W USB-C® Slim (2-pin, Wall-mount)

# **DESIGN**

### Display[3]

16" WUXGA (1920x1200) IPS 300nits Anti-glare, 45% NTSC, 60Hz

#### Touchscreen

None

#### **Color Calibration**

None

#### Keyboard

Backlit, Nordic (DK/FI/NO/SV)

#### **Case Color**

Arctic Grey

#### **Surface Treatment**

**Anodizing Sandblasting** 

#### Case Material

Aluminium (Top), Aluminium (Bottom)

#### Dimensions (WxDxH)[4]

356 x 251 x 16.9 mm (14.02 x 9.88 x 0.67 inches)

#### Weight<sup>[5]</sup>

Starting at 1.8 kg (3.97 lbs)

# SOFTWARE

#### **Operating System**

Windows® 11 Pro. Nordic (DK/FI/SV/NO/EN)

#### **Bundled Software**

Office Trial

# CONNECTIVITY

#### **Ethernet**

100/1000M (RJ-45)

#### WLAN + Bluetooth®[6][7]

Wi-Fi® 6, 11ax 2x2 + BT5.1

#### Standard Ports

- 1x Card reader
- 1x Ethernet (RJ-45)
- 1x HDMI® 2.1, up to 4K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Thunderbolt<sup>™</sup> 4 / USB4® 40Gbps (support data transfer, Power Delivery 3.0 and DisplayPort<sup>™</sup> 1.4)
- 1x USB 2.0 (hidden)
- 1x USB 3.2 Gen 1
- 1x USB 3.2 Gen 1 (Always On)
- 1x USB-C 3.2 Gen 2 (support data transfer, Power Delivery 3.0 and DisplayPort 1.4)

#### Docking

Various docking solutions supported via Thunderbolt or USB-C.

For more compatible docking solutions, please visit <u>Docking</u> for ThinkBook 16 G4+ IAP

# **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

# **SERVICE**

# **Base Warranty**

1-year, Courier or Carry-in

## **Included Upgrade**

CO2 Offset 1 ton

# **CERTIFICATIONS**

#### Green Certifications[8]

- ENERGY STAR® 8.0
- EPEAT™ Gold Registered
- ErP Lot 3
- RoHS compliant

#### **Other Certifications**

TÜV Rheinland® Low Blue Light (Software Solution)

#### Ail-Spec Test

MIL-STD-810H military test passed

# **MODEL**

 TopSeller
 : Yes
 Announce Date
 : 2023-01-23

 EAN / UPC / JAN
 : 196804659947
 End of Support
 : 2028-10-09

#### Note.

- [1] The storage capacity supported is based on the test results with current Lenovo storage offerings.
- [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.
- [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 lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.
- [6] Bluetooth 5.2 is hardware ready but may run at a lower version due to OS limitations.
- [7] Wi-Fi 6 full features might be limited by country-level
- [8] EPEAT is registered where applicable, please see.....
- · Lenovo reserves the right to change specifications without notice.

To see more note information, please link to https://psref.lenovo.com/Detail/1796?M=21CY0068MX

# 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...



# Lenovo USB-C Mini Dock\_US

10AU0065US

Expand Your Potential with An Universal Mini Dock; 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 Mini dock is

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

