## ThinkBook 16 G4+ IAP 21CY003KPB

## **PSREF**

Product Specifications
Reference

#### **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

#### Storag

512GB SSD M.2 2242 PCIe® 4.0x4 NVMe®

#### Storage Support

One drive offering, up to 1TB M.2 2242 SSD or 1TB M.2 2280 SSD

#### **Storage Slot**

Two M.2 slots

- One M.2 2280 PCle Gen 3x4 slot, supports M.2 2242/2280 SSD
- One M.2 2280 PCle Gen 4x4 slot, supports M.2 2242/2280 SSD

#### **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**

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

#### Touchscreen

None

#### **Color Calibration**

None

#### Keyboard

Backlit, English

#### **Case Color**

Arctic Grev

#### **Surface Treatment**

**Anodizing Sandblasting** 

#### Case Material

Aluminium (Top), Aluminium (Bottom)

#### Dimensions (WxDxH)

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

#### Weigh

Starting at 1.8 kg (3.97 lbs)

#### **SOFTWARE**

#### **Operating System**

Windows® 11 Pro 64. Polish

#### **Bundled Software**

Office Trial

#### CONNECTIVITY

#### **Ethernet**

100/1000M

#### WLAN + Bluetooth®

Wi-Fi® 6 11ax, 2x2 + BT5.1

#### Standard Ports

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

#### 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

#### Fingerprint Reader

Touch Style

#### **Physical Locks**

Kensington® Nano Security Slot™, 2.5 x 6 mm

#### **Other Security**

Camera privacy shutter

#### **SERVICE**

#### **Base Warranty**

1-year, Depot

#### **Included Upgrade**

3Y Onsite WHB (CPN) (5WS1J06115)

#### **ACCESSORIES**

#### **Bundled Accessories**

None

#### **CERTIFICATIONS**

#### **Green Certifications**

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

#### **Other Certifications**

- TÜV Rheinland® Low Blue Light (Software Solution)
- Eyesafe® Certified

#### **Mil-Spec Test**

MIL-STD-810H military test passed

#### MODEL

TopSeller : Yes Announce Date : 2022-03-25
EAN / UPC / JAN : 196800813701 End of Support : 2028-10-09

- $\cdot \ \, \text{Lenovo reserves the right to change specifications or other product information without notice.}$
- · Product image on this page is a sample, it may not match the real color of this model
- · Battery life is an estimated maximum. Actual battery life may vary based on many factors, including screen brightness, active applications, features, power management settings, battery age and conditioning, and other customer preferences

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

Advanced technical support, 24x7x365, in Technical Account Managers for proactive more than 100 markets relationship and escalation management

Comprehensive hardware & OEM software Priority on service delivery and repair parts support

Single point of contact for simplified end-toend 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	5Y Premier Support Upgrade from 3Y Onsite (5WS0T36176)
BETTER	4Y Premier Support Upgrade from 3Y Onsite (5WS0T36133)
GOOD	3Y Premier Support Upgrade from 3Y Onsite (5WS0U26637)

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

