

# BUSINESS DEVICES THAT ARE A CLASS APART



ThinkBook combines the style and user experience of consumer devices with the security and business-class support of ThinkPad.

# ThinkBook 16 G4+ IAP

Smarter technology for all

Lenovo

New-gen professionals can rely on this thin and light 16” notebook to stay productive from anywhere in the new normal. Choose from the latest 12th Generation Intel Core processors, Intel UHD Graphics or Intel Iris Xe Graphics, and discrete NVIDIA GeForce RTX graphics for a mobile device that best suits your everyday tasks. MIL-SPEC tested build and enhanced battery life make it ideal for remote use. Wi-Fi 6 connectivity lets you stay connected with optimum speed and work on-the-move.



## REASONS TO BUY

The 16” IPS display with up to 350 nits brightness ensures the images are detailed and everything on the screen is of the highest quality. Attend calls with superior sound quality without any background noise, thanks to the AI-based noise-canceling microphones with Dolby Audio stereo speakers.

Equipped with a range of ports, such as Thunderbolt 4 port for ultra-fast transfer of large files. Connect up to 3 external monitors and other peripherals through onboard HDMI and USB-C ports.

Minimal preloaded applications mean maximum battery life and responsiveness for users, and faster deployment for IT admins.

# ThinkBook 16 G4+ IAP

## KEY SPECIFICATIONS

| | |
|---|---|
| **Processor** | 12th Generation Intel® Core™ i3 / i5 / i7 Processor |
| **Operating System** | Powered by Windows 11 Pro |
| **Display** | 16.0" WUXGA(1920x1200), IPS, 300 nits brightness, anti-glare, 45%NTSC<br>16.0" WQXGA(2560x1600), IPS, 350 nits brightness, anti-glare, 100%sRGB<br>16.0" WQXGA(2560x1600), IPS, 350 nits brightness, anti-glare, 100%sRGB |
| **Graphics** | NVIDIA® GeForce® RTX™ 2050 Laptop (discrete), Intel UHD Graphics (integrated), Intel Iris Xe Graphics (integrated) |
| **Memory** | Up to 32GB DDR5-4800 |
| **Storage** | One drive, up to 1TB M.2 2242 SSD or 1TB M.2 2280 SSD |
| **Audio** | Stereo speakers, 2W x2, Dolby® Atmos®<br>Dual array microphone with AI-based noise cancellation, switchable audio modes |
| **Battery†** | Up to 8.8hrs (71Wh)/Up to 7.4 hrs (57Wh) |
| **Power Adapter** | *One of the following*<br>100W USB-C Slim (3-pin)<br>65W USB-C (3-pin)<br>65W USB-C Slim (2-pin, Wall-mount) |
| **Camera** | *One of the following*<br>FHD 1080p + IR Hybrid with Privacy Shutter<br>FHD 1080p with Privacy Shutter<br>HD 720p with Privacy Shutter |
| **Keyboard** | 6-row, spill-resistant, multimedia Fn keys, numeric keypad |
| **Dimensions** | Models (with WQXGA display): 357 x 252 x 16.9 mm (14.06 x 9.92 x 0.67 inches)<br>Models (with WUXGA display): 357 x 252 x 17.5 mm (14.06 x 9.92 x 0.69 inches) |
| **Weight** | 1.84 kg (4.06 lbs) |

## GREEN CERTIFICATIONS

EPEAT™ Gold, ENERGY STAR® 8.0, ErP Lot 3, TCO Certified, RoHS compliant

## OTHER CERTIFICATIONS

TÜV Rheinland® Eyesafe® Display, TÜV Rheinland Low Blue Light (Software Solution)

## CONNECTIVITY

| | |
|---|---|
| **I/O Ports** | 1x USB 2.0 (hidden), 1x USB 3.2 Gen 1, 1x USB 3.2 Gen 1 (Always On), 1x HDMI 2.1 TMDS, 1x USB-C 3.2 Gen 2 (support data transfer, Power Delivery 3.0 and DisplayPort™ 1.4), 1x Thunderbolt 4 / USB4™ 40Gbps (support data transfer, Power Delivery 3.0 and DisplayPort 1.4), 1x Card reader, 1x Ethernet (RJ-45), 1x Headphone / microphone combo jack (3.5mm) |
| **WLAN + Bluetooth** | *One of the following*<br>Wi-Fi 6, 11ax 2x2 + BT5.1<br>Wi-Fi 6E, 11ax 2x2 + BT5.1 |
| **Docking** | Various docking solutions supported via Thunderbolt or USB-C. |

## SECURITY & PRIVACY

Fingerprint Reader
IR Camera with Windows Hello
(Optional) IR camera for Windows Hello
Camera privacy shutter
Kensington® Nano Security Slot

# Recommended for this device



## ThinkBook Wireless Mouse

6-button wireless mouse with DPI adjustment: 2400, 1600, 100

2-level scroll wheel speed adjustment and dedicated volume controls

Ergonomic right-handed design with thumb rest



## ThinkPad USB-C Dock Gen 2

Connects via a single USB-C cable which also charges the PC

1x USB-C, 2x USB2.0, 3x USB3.1 ports (including 1x always-on for charging devices)

2x DisplayPort and 1x HDMI. Supports 1x 4K or 3x Full HD displays



## Premier Support

Talk directly with advanced technical support agents

Support for software & hardware

Next business day onsite repairs

Information presented here may represent the maximum possible configurations for this product, but it does not necessarily reflect what is available in your region. Please ask your rep or check the specifications for specific Part Numbers in your region. † Based on testing with MobileMark 2014. Battery life varies significantly with settings, usage, and other factors. © 2022 Lenovo. Products are available while supplies last. Lenovo is not responsible for photographic or typographic errors. Lenovo, the Lenovo logo, ThinkPad, ThinkCentre, ThinkBook, ThinkStation and ThinkVision are trademarks or registered trademarks of Lenovo. 3rd party product and service names may be trademarks of others. Depending on factors such as the processing capability of peripheral devices, file attributes, system configuration and operating environments, the actual data transfer rate of USB connectors will vary and is typically slower than published standards.