# BUSINESS DEVICES THAT ARE A CLASS APART

Lenovo

# ThinkBook 15 G4 IAP

This 15.6" sleek notebook has everything that modern professionals demand in their work devices. It is powered by the 12th Generation Intel Core Processors with onboard Intel Iris Xe Graphics and discrete NVIDIA GeForce – means it renders lifelike visuals for fluid performance when working on heavy-duty applications. SmartPower On touch-key replaces the power button, ensuring biometric authentication every time somebody uses the device. Wi-Fi 6 connectivity lets you stay connected at optimum speed even in device-crowded places.



## **REASONS TO BUY**

The 15.6" FHD display with up to 300 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.

Smarter

technology for all Lenovo

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 combines the style and user experience of consumer devices with the security and businessclass support of ThinkPad.

ThinkBook

# ThinkBook 15 G4 IAP

#### **KEY SPECIFICATIONS**

| Processor            | 12th Generation Intel® Core™ i3 / i5 / i7 Processor  |
|----------------------|--|
| Operating System     | Powered by Windows 11 Pro  |
| Display              | 15.6" FHD (1920x1080), TN, 250 nits, 500:1 contrast ratio, 45%<br>NTSC colour gamut, anti-glare<br>15.6" FHD (1920x1080), IPS, 300 nits, 800:1 contrast ratio, 45%<br>NTSC colour gamut, anti-glare<br>15.6" FHD (1920x1080), IPS, 300 nits, 1200:1 contrast ratio,<br>100%sRGB gamut, anti-glare<br>15.6" FHD (1920x1080), IPS, 300 nits, 800:1 contrast ratio, 45%<br>NTSC colour gamut, anti-glare, multi-touch |
| Touchscreen          | Optional touchscreen   |
| Graphics             | NVIDIA® GeForce® MX550 (discrete), Intel UHD Graphics<br>(integrated), Intel Iris Xe Graphics (integrated)   |
| Memory               | Up to 40GB DDR4-3200   |
| Storage              | One drive, up to 1TB M.2 2242 SSD or 1TB M.2 2280 SSD  |
| Audio                | Stereo speakers, 2W x2, Dolby® Audio<br>Dual array microphone with AI-based noise cancellation,<br>switchable audio modes  |
| Battery <sup>†</sup> | Up to 8hrs (60Wh)/Up to 6 hrs(45Wh)  |
| Power Adapter        | One of the following<br>65W USB-C (3-pin)<br>65W USB-C Slim (2-pin, Wall-mount)  |
| Camera               | One of the following<br>1080p with Privacy Shutter<br>720p with Privacy Shutter  |
| Keyboard             | 6-row, spill-resistant, multimedia Fn keys, numeric keypad   |
| Dimensions           | 357 x 235 x 18.9 mm (14.1 x 9.25 x 0.74 inches)  |
| Weight               | Starting at 1.7 kg (3.75 lbs)  |

#### **GREEN CERTIFICATIONS**

EPEAT™ Gold, ENERGY STAR® 8.0, ErP Lot 6, TCO Certified, RoHS compliant

#### **OTHER CERTIFICATIONS**

TÜV Rheinland® Low Blue Light (Software Solution)

#### CONNECTIVITY

| I/O Ports        | 1x USB 3.2 Gen 1, 1x USB 3.2 Gen 1 (Always On), 1x HDMI 2.1<br>TMDS, 1x USB-C 3.2 Gen 2 (support data transfer, Power Delivery<br>3.0 and DisplayPort™ 1.4), 1x Thunderbolt 4 (support data transfer<br>Power Delivery 3.0 and DisplayPort 1.4), 1x Card reader, 1x<br>Ethernet (RJ-45), 1x Headphone / microphone combo jack (3.5mm) |  |
|------------------|---|--|
| WLAN + Bluetooth | One of the following  |  |
|                  | 11ac, 2x2 + BT5.0   |  |
|                  | Wi-Fi 6 11ax, 2x2 + BT5.2   |  |
|                  | Wi-Fi 6E 11ax, 2x2 + BT5.2  |  |
| Docking          | Various docking solutions supported via Thunderbolt or USB-C.   |  |

#### SECURITY & PRIVACY

Fingerprint Reader Firmware TPM 2.0 integrated in chipset Camera privacy shutter Kensington Nano Security Slot Touch style fingerprint reader on smart power button

#### MANAGEABILITY

Non-vPro

# 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)

 $2x\,\text{DisplayPort}$  and  $1x\,\text{HDMI}.$  Supports  $1x\,4\text{K}$  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. © 2020 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.