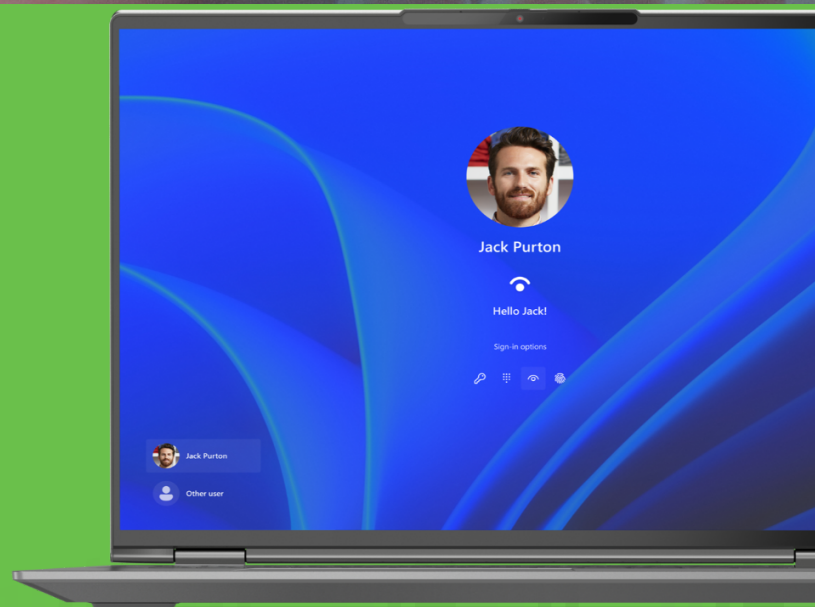




BUSINESS DEVICES THAT ARE A CLASS APART



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

ThinkBook 16p G3 ARH

Smarter
technology
for all

Lenovo

This 16" device powered with up to AMD Ryzen 9 Processor is built for new-gen business professionals who need to stay productive from anywhere. NVIDIA GeForce RTX graphics can handle everything from running heavy applications to multitasking. Support of WiFi6 ensures a connected network and enables fast retrieval of files even in network-congested environments. With a battery life of up to 9.6 hours, users can stay productive for long when they are in the field.



REASONS TO BUY

2.5K WQXGA resolution ensures the images are detailed and everything on the screen is of the highest quality. While AI-based noise cancellation dual-array microphones minimize the background noise- perfect for disruption-free VoIP calls on the go.

Up to 32GB LPDDR5 memory and up to 1TB SSD storage allow mobile users to archive or back-up data spreadsheets and ensure superior productivity on memory-intensive applications.

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

ThinkBook 16p G3 ARH

KEY SPECIFICATIONS

Processor	AMD Ryzen™ 5 / 7 / 9 Processor
Operating System	Powered by up to Windows 11 Pro
Display	16" 2.5K WQXGA (2560x1600), IPS, 1200:1 contrast ratio, 400nits, 100% sRGB colour gamut, X-Rite® Pantone® factory color calibration (.E<2), Dolby Vision™ 16" 2.5K WQXGA (2560x1600), IPS, 1200:1 contrast ratio, 500nits, 100% sRGB colour gamut, X-Rite Pantone factory color calibration (.E<2), HDR400, Dolby Vision
Graphics	NVIDIA® GeForce® RTX™ 3060 Laptop GPU graphics
Memory	Up to 32GB LPDDR5-6400
Storage	One drive offering, up to 1TB M.2 2280 SSD
Audio	Stereo speakers, 2W x2, Dolby® Atmos®, audio by HARMAN Dual array microphone with AI-based noise cancellation, near-field
Battery†	Up to 9.6hrs (71Wh)
Power Adapter	230W Slim Tip (3-pin)
Camera	One of the following FHD 1080p with Privacy Shutter IR & FHD 1080p with Privacy Shutter
Keyboard	6-row, spill-resistant, multimedia Fn keys, numeric keypad
Dimensions	356 x 252 x 16.3-19.9 mm (14.02 x 9.92 x 0.64-0.78 inches)
Weight	1.99 kg (4.39 lbs)

GREEN CERTIFICATIONS

EPEAT™ Gold, ENERGY STAR® 8.0, ErP Lot 3, FSC certified carton, TCO Certified, RoHS compliant, Low-VOC

OTHER CERTIFICATIONS

MIL-STD-810H military test in progress, TÜV Rheinland® Eyesafe® Display, TÜV Rheinland Low Blue Light (Hardware Solution)

CONNECTIVITY

I/O Ports	2x USB 3.2 Gen 2 (one Always On), 1x USB-C 3.2 Gen 2 (support data transfer, Power Delivery 3.0, and DisplayPort™ 1.4), 1x USB4® 40Gbps (support data transfer, Power Delivery 3.0, and DisplayPort 1.4), 1x HDMI, up to 8K/60Hz, 1x SD card reader, 1x Headphone / microphone combo jack (3.5mm), 1x Power connector
WLAN + Bluetooth	Wi-Fi 6 11ax, 2x2 + BT5.1
Docking	Various docking solutions supported via USB-C.

SECURITY & PRIVACY

Fingerprint Reader
IR Camera with Windows Hello
Touch style fingerprint reader on smart power button
(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



Return To Depot Repair Warranty

No-hassle repair process at a Lenovo service center
Lenovo pays for all shipping between the customer and service facility
Avoid unplanned operational expense with a simple annual fee

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.