

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 G2 ACH

Smarter technology for all

Lenovo

This thin and light 16” notebook is built for new-gen business professionals who need to stay productive from anywhere in the new normal. The latest generation AMD Ryzen™ mobile processors and NVIDIA® GeForce® RTX graphics can handle everything from running design applications to multitasking. Users can switch between performance modes – to conserve battery or drive extreme performance – with a simple keyboard shortcut. MIL-SPEC tested build and enhanced battery-life make it ideal for remote use.



REASONS TO BUY

Smart features include the ability to power on the device instantly by flipping the lid, improve video resolution for enhanced video playbacks, AI-based noise-cancellation for disruption-free VoIP calls, customizable performance modes and a dedicated hot-key to access Lenovo support services quickly.

The 188PPI, 2.5K LCD display ensures the images are detailed and everything on the screen is of the highest quality. There's also optional factory colour calibration certified by X-Rite.

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

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KEY SPECIFICATIONS

Processor	AMD Ryzen™ 5 / 7 / 9 Processor
Operating System	Powered by Windows 10 Pro
Display	16" screen, WQXGA (2560x1600) Dolby Vision, IPS, 1200:1 contrast ratio, 400nits, 100% sRGB colour gamut, Auto Display Brightness
Graphics	NVIDIA® GeForce® RTX™ 3060 Laptop GPU with Max-Q and 6GB GDDR6 memory
Memory	Up to 32GB DDR4-3200
Storage	Up to two drives, 2x M.2 2280 SSD or M.2 2280 SSD up to 1TB
Audio	Stereo speakers, 2W x2, AudioEFX by Harman Dual array microphone with AI-based noise cancellation, switchable audio modes
Battery†	Up to 7.1hrs (70Wh)
Power Adapter	230W Slim Tip (3-pin)
Camera	*One of the following* 1080p with Privacy Shutter IR & 720p 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

Energy Star 8.0

CONNECTIVITY

I/O Ports	1x USB 3.2 Gen 2, 1x USB 3.2 Gen 2 (Always On), 1x card reader, 2x USB-C 3.2 Gen 2 (support data transfer, Power Delivery 3.0 and DisplayPort™ 1.2), 1x headphone / microphone combo jack (3.5mm), 1x power connector
WLAN + Bluetooth	Wi-Fi 6 11ax, 2x2 + BT5.2
Docking	Compatible with USB 3.0 & USB-C docking solutions

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

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.

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