

Lenovo ThinkBook 16 G6 ABP 21KK(21KK000KMB)

Lenovo ThinkBook 16 G6 ABP 21KK - AMD Ryzen 7 - 7730U / up to 4.5 GHz - Win 11 Pro - Radeon Graphics - 16 GB RAM - 512 GB SSD NVMe - 16" IPS 1920 x 1200 - Wi-Fi 6 - dual tone arctic grey - kbd:Belgium - with 2 Years Lenovo Depot Support, CO2 Offset 0.5 ton



Embrace the power of flexibility and efficiency with this lightweight, feature-packed device, designed to cater to the unique needs of professionals who work on-the-go. It is powered by AMD Ryzen processor and advanced graphics to let product marketing and sales experts run demanding applications and experience smooth performance. The ample DDR4 memory and storage offers enough capacity to handle large files, repositories and engage in seamless multitasking. The high-capacity battery supports Rapid Charge and lets hybrid professionals work without any interruption, anywhere.

Key Selling Points

- Big inside and out
- Heightened security's got you covered
- Looks good, feels great
- Stay connected to what matters
- See and be seen

Product Features

Big inside and out

Want a laptop that's big on performance and easy on the eyes? The Lenovo ThinkBook 16 Gen 6 has got you covered. It boasts powerful processors and advanced graphics, so you can handle graphics-intensive tasks and heavy workloads with ease. Plus, the superior bandwidth of dual-channel memory configurations means faster data transfer speeds and improved performance. What's more, the massive 16" low blue light display and improved keyboard make this device a dream for number crunching, coding, and any detailed work.

Heightened security's got you covered

Biometrics provide extra protection on the ThinkBook 16 Gen 6 laptop - from the fingerprint reader integrated with the power button to the facial recognition software that works with the infrared (IR) camera. ThinkShield, the comprehensive suite of security solutions, ensures your system is protected. Trusted Platform Module (TPM) firmware encrypts your data, and a self-healing BIOS restores critical info should your system ever become corrupted.

Looks good, feels great

Along with the sleek look and feel of the Arctic Grey aluminum chassis, the ThinkBook 16 Gen 6 laptop boasts an upgraded ergonomically redesigned keyboard. The keys are larger than previous generations and include a concave cap that curves to your fingertips - plus, the keyboard is made from 50% post-consumer recycled plastic. The touchpad is much larger than previous generations - so navigating feels smooth and easy. There's even an F9 smart key that you can customize to open any frequently used app - or keep the default, which opens the Services page.

Stay connected to what matters

The ThinkBook 16 Gen 6 laptop keeps you online with the superfast Wi-Fi technology - even on crowded public platforms. Plus, ample USB ports ensure you can easily connect to other devices as needed. An HDMI port conveniently lets you hook up a monitor for dual displays. There's even an Ethernet port if you prefer to connect directly and not use Wi-Fi. Whatever the situation demands, you'll be delighted with all the ways your ThinkBook can stay connected.

See and be seen

With its Full HD-infrared hybrid camera, the ThinkBook 16 Gen 6 laptop makes video calling a cinch. Rich, clear images on an even bigger screen (given the 16:10 aspect ratio) will make you feel like you're in the same room. With AI-based noise cancellation and Dolby Audio, ambient noise gets cancelled and people on the call hear you loud and clear - the same way you'll hear them. What's more, when you don't want to be on camera, the webcam privacy shutter ensures you stay out of sight.

Main Specifications

Product Description	Lenovo ThinkBook 16 G6 ABP - 16" - AMD Ryzen 7 - 7730U - 16 GB RAM - 512 GB SSD - Belgium
Product Type	Notebook
Operating System	Win 11 Pro - Dutch / English / French / German
Processor	AMD Ryzen 7 7730U / 2 GHz, up to 4.5 GHz / 16 MB Cache
Memory	16 GB DDR4 (2 x 8 GB)
Storage	512 GB SSD - NVMe
Display	16" 1920 x 1200 / WUXGA @ 60 Hz

Graphics	AMD Radeon Graphics
Keyboard	Belgium
Keyboard Backlight	Yes
Numeric Keypad	Yes
Integrated Webcam	Yes
Networking	802.11a/b/g/n/ac/ax, Bluetooth 5.1, Gigabit Ethernet
Security	Firmware Trusted Platform Module (TPM 2.0) Security Chip, fingerprint reader
Colour	Dual tone arctic grey
Dimensions (WxDxH)	35.6 cm x 25.35 cm x 1.75 cm
Weight	1.7 kg
Localisation	Language: English, German, French, Dutch / region: Belgium
Manufacturer Selling Program	TopSeller
Environmental Standards	- ENERGY STAR Qualified EPEAT Gold, EPEAT Climate+
Manufacturer Warranty	Base warranty - 1 year - pick-up and return Extended warranty - 2 years - pick-up and return
Bundled Services	2 Years Lenovo Depot Support, CO2 Offset 0.5 ton

Extended Specification

General

Product Type	Notebook
Operating System	Windows 11 Pro - Dutch / English / French / German

Processor / Chipset

CPU	AMD Ryzen 7 7730U / 2 GHz
Max Turbo Speed	4.5 GHz
Number of Cores	8-core
Cache	L3 - 16 MB
Features	Integrated memory controller

Memory

RAM	16 GB (2 x 8 GB)
Max RAM Supported	64 GB
Technology	DDR4 SDRAM
Speed	3200 MHz
Rated Speed	3200 MHz
Form Factor	SO-DIMM 260-pin
Slots Qty	2
Empty Slots	0

Storage

Main Storage	512 GB SSD M.2 2242 PCIe 4.0 x4 - NVM Express (NVMe)
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Display

Type	16" - IPS
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Resolution	1920 x 1200 (WUXGA)
V-Sync Rate at Max Res.	60 Hz
Widescreen	Yes
Image Aspect Ratio	16:10
Image Brightness	300 cd/m ²
Horizontal Viewing Angle	+85 / -85
Vertical Viewing Angle	+85 / -85
Colour Gamut	45% NTSC
Features	Anti-glare, Low Blue Light technology

Audio & Video

Graphics Processor	AMD Radeon Graphics
Max Monitors Supported	3external monitor(s)
Camera	Yes - 1080p
Camera Features	Privacy shutter, Windows Hello, fixed focus, hybrid FHD/IR camera
Sound	Stereo speakers, dual array microphone
Codec	Realtek ALC3287
Compliant Standards	High Definition Audio, Dolby Atmos
Audio Features	Input:noise-cancellation technology

Input

Type	Keyboard, touchpad
Keyboard Backlight	Yes
Keyboard Layout	Belgium
Numeric Keypad	Yes
Features	Spill-resistant, multi-touch touchpad, buttonless touchpad, precision glass touchpad

Communications

Wireless	802.11a/b/g/n/ac/ax, Bluetooth 5.1
Wireless Controller	M.2 Card
Network Interface	Gigabit Ethernet
Features	Wake-on-LAN (WOL), dual stream (2x2)

Battery

Technology	Lithium polymer
Capacity	45 Wh

AC Adapter

Input	AC 100-240 V (50/60 Hz)
Output	65 Watt

Connections & Expansion

Slots	2 x M.2 (PCI Express 3.0 x4) (1 free)
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Interfaces Details	USB 3.2 Gen 1 USB 3.2 Gen 1 (Always On) 2 x USB-C 3.2 Gen 2 (supports DisplayPort 1.4 Alt Mode) (Power Delivery 3.0) HDMI (4K support) LAN Headphone/microphone combo jack
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Memory Card Reader	4 in 1 (SD Card, MultiMediaCard, SDHC Card, SDXC Card)
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Software

Software Included	Microsoft Office (Trial)
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Miscellaneous

Colour	Dual tone arctic grey
Case Material	Aluminium (top), polycarbonate ABS (bottom)
Surface Finish	Anodising sandblasting
Security	Firmware Trusted Platform Module (TPM 2.0) Security Chip, fingerprint reader
Features	Administrator password, hard drive password, power-on password, MIL-STD-810H tested, Rapid Charge Pro, self-healing BIOS
Theft/Intrusion Protection	Security lock slot (cable lock sold separately)
Security Slot Type	Kensington nano security slot
Included Accessories	USB-C power adapter
Compliant Standards	RoHS, Energy-Related Products (ErP) Lot 6, FSC, Energy-Related Products (ErP) Lot 26, TUV Rheinland Low Blue Light (Software Solution), TCO Certified 9.0
Localization	Language:English, German, French, Dutch / region:Belgium
Manufacturer Selling Program	TopSeller

Dimensions & Weight

Dimensions (WxDxH)	35.6 cm x 25.35 cm x 1.75 cm
Weight	1.7 kg

Sustainability Information

TCO Certified	-
EPEAT Compliant	EPEAT Gold, EPEAT Climate+
ENERGY STAR Certified	Yes

Manufacturer Warranty

Service & Support	Base warranty - 1 year - pick-up and return Extended warranty - 2 years - pick-up and return
Bundled Services	2 Years Lenovo Depot Support, CO2 Offset 0.5 ton

Environmental Parameters

Min Operating Temperature	5 °C
Max Operating Temperature	35 °C
Humidity Range Operating	8 - 95%

What's in the box

Lenovo ThinkBook 16 G6 ABP 21KK
USB-C power adapter

*TD SYNEX is not responsible for errors in the documentation of products.