Lenovo ThinkBook 15 Gen 4 ABA

Specifications

PERFORMANCE

Processor AMD Ryzen[™] 5000 Series mobile processor

Operating System

Up to Windows 11 Pro

Memory

Up to 40GB dual-channel DDR4, 3200MHz Onboard + 1 x SODIMM

Graphics

Integrated AMD Radeon[™] graphics card

Storage

Dual PCIe SSD slot Up to 1TB + 1TB M.2 PCIe Gen 3 x 4 SSD

Camera

Up to FHD camera with Camera **Privacy Shutter**

Audio

Stereo speakers with Dolby® Audio™ Dual-array mic

Batterv

45Wh, supports RapidCharge Pro⁴ 60Wh, supports RapidCharge⁴

AC Adapter

Type-C, 65W Mini wall-mount Type-C, 65W³

Security

Smart Power Button with Fingerprint Reader Camera Privacy Shutter TPM 2.0 (firmware) Kensington NanoSaver[™] lock slot

RYZEN

DESIGN

Color

Hinge

Display

Mineral Grey

180° lay-flat mode

Anti-glare display

Anti-glare display

Anti-glare display

certification⁴

Weight

Dimensions

with number pad

Precision touchpad

357 x 235 x 18.9mm

MIL-SPEC Tested

MIL-STD-810H

CONNECTIVITY

Materials and Finish

Anodized aluminum top cover

15.6" FHD (1920 x 1080) TN

15.6" FHD (1920 x 1080) IPS

15.6" FHD (1920 x 1080) IPS

15.6" Touch FHD (1920 x 1080)

TÜV Rheinland Low Blue Light

Spill-resistant backlit¹ keyboard

100% sRBG¹ color gamut

Keyboard and Touchpad

Starting at 1.7kg / 3.75lbs.

14.05 x 9.25 x 0.74 inches

Yes. 12 methods (25 procedures)

IPS Anti-glare display

Wi-Fi 6F 2 x 2 AX with Bluetooth® 5 Wi-Fi 6 2 x 2 AX with Bluetooth[®] 5 Wi-Fi 5 2 x 2 AC with Bluetooth® 5

LAN 1000M

WLAN

Input/Output Ports

2 x USB-C 3.2 Gen2 full-function Type-C (USB+DP+PD) 1 x USB 3.2 Gen1 Type-A (with Always On) 1 x USB 3.2 Gen1 Type-A HDMI 2.1 TMDS 4-in-1 Card Reader (SD, SDHC, SDXC, MMC) Audio Combo Jack RJ45

USER EXPERIENCE

Smart Power On Service HotKey

PRELOADED SOFTWARE

Lenovo Vantage McAfee[®] LiveSafe[™] (trial) Microsoft Office (trial, except in Japan)

CERTIFICATION EPEAT[™] Gold



SERVICES AND SUPPORT:

ALL-ROUND CARE FOR YOUR LENOVO THINKBOOK 15 GEN 4 ABA

PREMIER SUPPORT

Bypass phone menus and scripted troubleshooting to access advanced-level technicians with the expertise needed to quickly diagnose and solve problems. Get a consistent point of contact within Lenovo to ensure that your case resolution is professionally managed from start to finish.^{1,2}

WARRANTY UPGRADES

Onsite Service maximizes PC uptime and productivity by providing convenient, fast repair service at your place. In addition, with Tech Install CRU service the installation of all internal Customer Replaceable Unit (CRU) parts will be done on your behalf by a trained technician.1

WARRANTY EXTENSIONS

This fixed-term, fixed-cost service helps you accurately budget for PC expenses, protect your investment, and lower the cost of ownership over time.¹

ACCIDENTAL DAMAGE PROTECTION

Protect your investment from operational or structural damage caused by common accidents like drops, spills, or electrical surges. This protection plan helps with predictable budgeting, minimizes unexpected repair costs and provides significant savings relative to the cost of non-covered repairs.^{1,2}

KEEP YOUR DRIVE

Retain your drive if it should happen to fail, giving you the peace of mind of knowing that your valuable data is secure. ^{1,2}

any questions concerning price, please contact your Lenovo Account Executive. Lenovo is not responsible for photographic or typographic errors. Warranty: For a copy of applicable warranties, write to: Warranty Information, 500 Park Offices Drive, RTP, NC 27709, Attn: Dept. ZPYA/B600. Lenovo makes no representation Corporation. AMD, the AMD Arrow logo, and combinations thereof are trademarks of Advanced Micro Devices, Inc. in the United States and/or other iurisdictions.

¹ Up to 5 years total duration ² May not be available in all regions



Smarter technology for all



RIDE THE WAVE OF PRODUCTIVITY

DESIGNED FOR OPTIMUM PERFORMANCE

Lenovo ThinkBook 15 Gen 4 ABA Datasheet Version 1.0 | March 2022



DESIGNED FOR OPTIMUM PERFORMANCE

Crafted for professionals looking for substance and style in equal measure, the Lenovo ThinkBook 15 Gen 4 is a device spruced up for success. The device is flush with innovative technologies, smart features, advanced security, bountiful memory, and storage options for you to excel in a hybrid workspace. Lenovo ThinkBook 15 Gen 4 lets you take on the changing work environment head-on.

UNMATCHED COMPUTING PERFORMANCE

RYZEN

Powerhouse of Performance: with the computing power of the industry-leading AMD Ryzen[™] 5000 series mobile processors and AMD Radeon[™] graphics, you can breeze through the most complex tasks with ease.

- Experience disruptive performance with the world's most advanced processor architecture¹
- AMD Ryzen™ processors keep your data safe through a modern, multi-layered approach to security that safeguards against sophisticated threats
- Get enhanced responsiveness and switch across applications with AMD Radeon™ graphics

Incomparable Storage Space: Lenovo ThinkBook 15 Gen 4 has flexible storage configurations between dual PCIe SSD slots. Up to 1TB + 1TB dual SSD provides speedy access to applications while hybrid storage provides speed and capacity.

Superb Connectivity: with a range of ports to choose from, including dual full-function USB Type-C, HDMI, and RJ45, connectivity is never an issue. With Windows 11, windows and apps on the external monitor minimize automatically to the taskbar when you disconnect, and restore automatically when you reconnect. Faster data transfers, connection to monitors, docks, and other accessories let you multitask at your efficient best.

Enhanced Adaptability: the Intelligent Cooling feature smartly switches between different performance modes and adjusts the fan speed whenever the processor load increases. This maintains optimum temperatures even when you run heavy software and applications.

UNMATCHED USER EXPERIENCE

Touchscreen Panel:² enjoy interacting with the display that offers a smartphonelike experience on a business-grade touchscreen. Navigate through tabs, scroll, open apps, and multitask your way through the day seamlessly with the unique touchscreen display that also minimizes eyestrain with Low Blue Light certification.

Stunning Display: whether you create, present, or simply browse through applications, the 100% sRGB² color gamut with a Full-HD panel distinctly stands out with picture-perfect image quality and color accuracy.

Effortless Navigation: Windows 11, with its centered Start, clean layouts, and effortless navigation, makes for a highly intuitive user experience.

Easy Automation of Routine Tasks: with Microsoft Power Automate on Windows 11, everyone from business users to professional developers can easily build secure, automated solutions in a single low-code, user-friendly platform. You can automate routine tasks like reporting, data entry, scheduling, and more.

In-built Smart AI Features: Al-based noise-canceling technology smartly reduces ambient noise so you can attend conferences in peace. Choose 'modes' like Private, Shared, or Environmental to optimize your meeting experience. Moreover, you can instantly share any app or window from your Windows 11 taskbar during online meetings.

STYLISH LOOK, UTILITARIAN DESIGN

Elegant Exteriors: purposeful and stylish, the sleek and modern Lenovo ThinkBook 15 Gen 4 with its dual-tone Mineral Grey top cover is guaranteed to make heads turn.

Thin and Lightweight: suited for modern offices and great for those working remotely, the base weight of this device starts at 1.7kg. With a thickness of 18.9 mm, it fits snugly in your backpack. Pushing the hinge to 180° ensures everyone in the meeting room can see your ideas clearly.

One-touch Unlock: power on and log in securely with your fingerprint with Smart Power On. It uses a built-in Touch Fingerprint Reader on the power button so only authorized users access the device.

¹Most Advanced is defined as 7nm process technology and AMD "Zen 3" core as of October 2020. R5K-040 ²Optional



LENOVO GO TEAMS SPEAKERPHONE PN: 4XD1C82055

Conduct your meetings and conferences with maximum ease and voice clarity with Lenovo Go TEAMS Speakerphone delivering exceptional sound quality. Acoustic Echo Cancellation (AEC) and Advanced Environmental Noise Cancellation (ENC) improves sound clarity, and the Automatic Gain Control (AGC) enhances sound quality making your meetings a memorable experience. Additionally, the omni-directional dual microphones excel in reception to ensure clear audio quality at the other end.



LENOVO USB-C MINI DOCK PN: 40AU0065**

Expand your potential with a universal mini dock that lets you connect to external devices with ease. HDMI, VGA, RJ45, two USB-A, and USB-C ports are all accessible via a single USB-C cable that can be hidden inside the minimalist design. It also supports power pass-through and secure network manageability such as PXE boot and Wake-On LAN.

THINKBOOK MOUSE PN: 4Y50X88824

Modern, low-profile, with an ambidextrous design and silent buttons, this mouse is a must-have premium accessory for your laptop. Sculpted to be comfortable while holding and equipped with a blue optical sensor with track-on-glass compatibility, this mouse works effortlessly even on a glossy surface. Dual-host Bluetooth connectivity (with Microsoft SwiftPair) and 2-way scroll with on-the-fly DPI adjustment to up to 2400 give you more precision and control.