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Portability and productivity rolled into one

Lenovo ThinkBook 13s Gen 4 ARB Datasheet

An Epitome of Unthinkable
Business Performance

Version 1.0 | September 2022

ThinkBook

Built for Business. Designed for You.

Smarter
technology
for all

Lenovo

AN EPITOME OF UNTHINKABLE BUSINESS PERFORMANCE

Lenovo



NEXT-GEN PRODUCTIVITY AND RELIABILITY

Flagship Performance: latest-gen AMD Ryzen™ 6000 Series mobile processor enhanced by AI-based technology built on the Zen3+ architecture delivers lightning-fast computing, and integrated AMD Graphics lets you handle the most demanding workloads without breaking a sweat.

High-speed Memory and Storage: up to 16GB of dual-channel LPDDR5 memory and up to 1TB of PCIe Gen4 SSD storage support an effortless and efficient performance, letting you access files quickly and start applications faster on Lenovo ThinkBook 13s Gen 4.

Business-grade Security: instant logins and start-ups with Smart Power On allow you to switch your device on and get back to work mode in no time—securely, with just one touch. The built-in Camera Privacy Shutter lets you cover the front-facing camera, providing user privacy.

Smart and Rapid Connectivity: USB Type-C, USB-A, and HDMI ports allow rapid data transfers and amplified connectivity to monitors and peripherals. Stay productive with stable network connectivity, reduced latency, greater bandwidth, and substantially faster Wi-Fi 6E.



DESIGNED FOR THE HYBRID PROFESSIONAL

Ultra-thin and Super-tough: the slimmest Lenovo ThinkBook yet at just 14.9mm is enviably compact and fits easily into your backpack. Weighing in at just 1.25kg / 2.76lbs., it offers the ultimate portability, in the office or on the go. Lenovo ThinkBook 13s Gen 4 is designed to meet MIL-SPEC standards and is tested for durability against harsh conditions to ensure steady, powerful performance.

Stand Out Boldly: the Cloud Grey and Arctic Grey Dual Colors on the Lenovo ThinkBook 13s Gen 4 cover are real eye candy for the new-gen employees. This laptop feels premium and looks distinctly modern, with metal on three sides. The minimalist yet strong build with an arc-shaped hinge enables you to open the device with just one hand and makes it convenient to carry around.

All-day Battery Life: for those who work on the move or work late, a 56Wh battery keeps your device ticking without charging often.

Simplify Meetings with Smart Features: AI Meeting Manager translates voice or audio into on-screen text in 14 supported languages and translates your voice input to text in any typable field. Smart Appearance produces camera effects, blurs the background, or adds an image to protect privacy during video calls. Glance by Mirametrix reinforces system security with presence detection.



HYBRIDIZED FOR CONVENIENCE

Spectacular Display: a 2560 x 1600,¹ WQXGA resolution with In-Plane Switching produces sharp, stunning visuals in incredible detail. The 16:10 aspect ratio means you see more and scroll less. Its new ultra-sleek bezel design gives you more screen real estate and less distraction with a close to 91% screen-to-body ratio.

Dolby® Vision™: Dolby® calibrated visuals with full sRGB color spectrum deliver vivid, life-like images with accurate color and contrast effects. It is brilliant too—up to 300nits of brightness enables you to work comfortably outdoors or in well-lit spaces.

Practical Ergonomics: Eye Care mode on Lenovo ThinkBook 13s Gen 4 adjusts color temperature to sift out blue light emission and reduces eyestrain. The Ambient Light Sensor modulates the display's brightness based on the ambient lighting and ensures you can work comfortably.

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¹WUXGA 1920x1200 panel is also available

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Recommended Accessories

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THINKBOOK 14-INCH SLEEVE

PN: 4X40X67058

Thin and lightweight, the ThinkBook 13-14" Sleeve (Grey) is designed for the modern worker. Along with its contemporary grey color tones and slim silhouette, this sleeve also has padding and a soft microfiber lining to protect your laptop wherever you go.



THINKBOOK BLUETOOTH SILENT MOUSE

PN: 4Y50X88824, 4Y50X88825

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 Swift Pair) and 2-way scroll with on-the-fly DPI adjustment to up to 2400 give you more precision and control.



THINKPAD UNIVERSAL USB-C DOCK

PN: 40AY0090XX

One connection, no limitations - a seamless docking experience guaranteed. The ThinkPad Universal USB-C Dock lets you experience two vivid 4K screens or triple 1080p displays, save time with transfer speeds of 10Gbps, and securely connect your Lenovo ThinkBook 13s Gen 4 ABA to almost any external peripheral.



LENOVO GO USB-C POWER BANK (20000 MAH)

PN: 40ALLG2WWW

Powerful, portable, and reliable, the Lenovo Go USB-C Laptop Power Bank greatly simplifies remote working. Carry along a whopping 20,000 mAh capacity power bank that is enough to charge your laptop at least once and your mobile devices several times over. You can charge up to three devices simultaneously too.

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PERFORMANCE

Processor

Up to AMD Ryzen™ 7 6000 Series mobile processor

Operating System

Up to Windows 11 Pro

Memory

Up to 16GB dual-channel 6400MHz LPDDR5

Graphics

Integrated AMD Graphics

Storage

Up to 1TB M.2 PCIe Gen4 SSD

Camera

Up to FHD camera with Camera Privacy Shutter

Audio

2 x 2W harman® speakers
Dolby® Audio™

Audio

2 x Integrated Digital Mics

Battery

Up to 11.1 hours¹ with 56Wh

Security

Smart Power On (Default)
Kensington™ lock slot
Camera Privacy Shutter
Glance by Mirametrix

DESIGN

Materials and Finish

Anodized Aluminum with dual-tone color on top cover

Hinge

Durable 180° Lay-flat hinge

Display

13.3" WQXGA 2.5K (2560 X 1600)
LCD IPS 16:10 display, 300nits, Anti-glare display, Dolby® Vision™

13.3" WUXGA 2K (1920 X 1200) LCD IPS 16:10 display, 300nits, Anti-glare display, TÜV Rheinland Low Blue Light (S/w controlled), Dolby® Vision™

Weight

Starts at 1.25kg / 2.76lbs.

Dimensions

297 x 211 x 14.9mm
11.69 x 8.31 x 0.59 inches

Keyboard and Touchpad

Backlit Keyboard
Dedicated VolP HotKeys²
Enlarged one-piece touch pad with glass cover

Color

Cloud Grey and Arctic Grey

MIL-SPEC (to be assessed)

MIL-STD-810H

CONNECTIVITY

WLAN

Wi-Fi 6E
Bluetooth® 5.1

Compatible Docking

Lenovo USB-C Mini Dock
ThinkPad Universal USB-C Dock
ThinkPad Hybrid USB-C with USB-A Dock

Input/Output Ports

1 x USB4® Full Function Type-C
1 x USB Type-C 3.2 Gen2 (with DP/PD)
1 x HDMI
Audio Jack
1 x Combo Mic
Novo Hole

USER EXPERIENCE

AI Meeting Manager
Smart Appearance
Modern Standby
Smart Power On
Service HotKey
VolP HotKeys²
Dolby® Vision™

PRELOADED SOFTWARE

Lenovo Vantage
McAfee® LiveSafe™ (trial)
Microsoft Office 365 (trial, except in Japan)

SERVICES AND SUPPORT: COMPLETE CARE FOR YOUR LENOVO THINKBOOK 13S GEN 4

FLEXIBLE WARRANTY EXTENSIONS AND UPGRADES

Lenovo ThinkBook 13s Gen 4 is covered with a 1-year base warranty and can be upgraded for a period of up to 5 years to extend the value of your investment.

ONE-CALL ACCESS TO PROFESSIONAL HELP

Premier Support service is an enhanced warranty plan that provides 24x7 direct access to the right level of tech support on the first call, on priority.

INTERNATIONAL WARRANTY SERVICE (IWS)

IWS addition allows international availability of standard warranty terms. Applicable in all countries where the particular model is sold and serviced.

COVERED FOR UNCERTAINTIES

Accidental Damage Protection (ADP) provides coverage for non-warranted damage incurred under normal operating conditions, such as minor spills, drops, or damage to the integrated screen.

Keep Your Device (KYD) allows customers to keep their drives and dispose of business data on their terms, improving data security and ensuring compliance with data privacy and retention requirements.

Sealed Battery Warranty (SBTY) provides battery replacement for 2 years in the event of a battery failure.

DEVICE MAINTENANCE AND REPAIR

Get flexible and 30% faster response with Lenovo Commercial Services.

- Onsite Next Business Day Response (NBD) and Technician Installed Customer Replaceable Unit (CRU)
- Expedited Depot Service

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¹Unconfirmed details based on ongoing testing phases with MobileMark 2018. Battery life varies significantly with settings, usage, and other factors
²Requires Skype for Business or Microsoft Teams account, not pre-installed by Lenovo

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