ThinkBook





Power-packed. Portable. Smart. Stunning.

Impressive performance. Delightful user experience.

Lenovo ThinkBook 14 Gen 4 IAP Datasheet Version 1.0 | March 2022



IMPRESSIVE PERFORMANCE. DELIGHTFUL USER EXPERIENCE.

Built for teams that like to deliver results through effortless collaboration, the Lenovo ThinkBook 14 Gen 4 i delivers the performance they desire, and intelligent, power-packed features that ease working together—at office or remotely.

OPTIMIZED PRODUCTIVITY

Powered by the Latest Gen Processor: the latest in computing technology, Al-enhanced 12th Gen Intel® Core™ i7 Processor with Intel® vPro® Essentials¹ is built on hybrid architecture that helps you get the most out of your device.

Highly Responsive: dual M.2 Gen 4 SSD² storage along with discrete NVIDIA® MX550 graphics² provides a large storage capacity for heavy files, quicker load times, and improved overall system performance to get more done.

Empower your business: business productivity, collaboration, security, and manageability work better with Intel® vPro® Essentials.¹ Work faster online with network traffic optimized for vital tasks. Built-in hardware-level security protects against cybersecurity threats straight out of the box. It supports remote manageability with cloud-based updates and streamlines IT solutions.

Cool Under Pressure: not just pretty, with Intelligent Cooling, it runs smooth as well. It adjusts the system output with a balance of fan speed, thermal performance, and battery life so you can run demanding tasks without throttling.

SMART FEATURES WITH STUNNING DISPLAY

Marvelous Display: Lenovo ThinkBook 14 Gen 4 i features an exceptional Full-HD IPS panel display and 100% sRGB² color gamut for vivid images. Navigate between apps and multitask in your unique way on a touchscreen² display. TÜV Rheinland Low Blue Light certification,³ along with Eye Care mode and Flicker Free Brightness Control by DC filters out harmful blue light for comfortable viewing.

Multitude of Port Options: today, the nature of work is flexible, and employees need many devices for different tasks. Expand your Lenovo ThinkBook 14 Gen 4 i without hassle via its variety of port options, including Thunderbolt™ 4, HDMI, and RJ45.

Modern Standby: in Modern Standby mode, always stay connected to the internet and get all your updates instantly, including Skype calls, emails, and IMs.

Intel® Wi-Fi 6E2: the fastest Wi-Fi yet boosts wireless performance so you can stay productive with stable network connectivity, lower latency, greater bandwidth, and significantly faster speeds.

Smart Al features: work distraction-free with Al-based noise-cancelling technology that minimizes ambient noise during meetings. You can pick between Private, Shared, or Environmental modes for enhanced conferencing, anytime, anywhere.



Intel® vPro® Essentials with Intel® Core™ i5

PORTABLE AND PREMIUM DESIGN

Dual-tone Top Cover: this next-gen Lenovo ThinkBook is bold in performance and design. A dual-tone Mineral Grey top cover makes every impression you make a good one.

Metal Exterior: top and bottom covers made of aluminum add robust build quality and the feel of a superior notebook.

Mobile Build: when you are moving around the office or working remotely, slim and lightweight devices earn their worth. Lenovo ThinkBook 14 Gen 4 i is only 17.9mm thick and weighs just 1.4kg, so you are always ready to get up and go.

4-side Narrow Bezels: enjoy impressive visual details on your notebook that has 5mm-thin bezels and an 85% screen-to-body ratio, giving your display a clean look.

BUSINESS-GRADE SECURITY

Smart Power On: a Touch Fingerprint Reader integrated on the power button lets you power on and log in with just a touch while preventing unauthorized access to your system.

All-round Security: Lenovo ThinkBook 14 Gen 4 *i* always keeps your data and device safe. Hardware and firmware features like fTPM, and Kensington™ NanoSaver™ lock slot let you minimize breaches and downtime.

Protect Your Privacy: maintain camera privacy with a simple flick of the finger. Slide the Camera Privacy Shutter closed when the camera is not in use.



³Not available on the FHD TN Display

IMPRESSIVE PERFORMANCE. DELIGHTFUL USER EXPERIENCE.

RECOMMENDED ACCESSORIES



LENOVO GO WIRED ANC HEADSET

PN: 4XD1C99223

The Lenovo Go Wired ANC Headset with Teams Certification is designed to reduce ambient noise and maintain productivity while on the go. While enjoying the superior sound, it also features ENC microphone designed for crisp intelligibility with ENC noise cancellation.

THINKBOOK BLUETOOTH SILENT MOUSE

PN: 4Y50X88824

The ThinkBook Bluetooth Silent Mouse is sculpted to be comfortable to rest your palm on, with a low-profile & minimalist design, effortlessly pairing with up to two devices at once, quickly switching between them with the push of a button, thanks to Bluetooth 5.0 and Microsoft Swift Pair technology.





LENOVO BUSINESS CASUAL 15.6-INCH BACKPACK PN: 4X40X54258

Lenovo Business Casual Line is made of durable and water-resistant polyester with a farily light weight. Fully padded PC compartment provides great protection to your devices. Reserved charging opening is for easy charge on-the-go. Square in shape and low-key in color make it suitable for both formal occasions and casual parties.

IMPRESSIVE PERFORMANCE. DELIGHTFUL USER EXPERIENCE.

PERFORMANCE

Processor

Up to 12th Gen Intel® Core™ i7 Processor Intel® vPro® Essentials¹

Operating System

Up to Windows 11 Pro

Memory

Up to 16GB dual-channel DDR4, 3200MHz Onboard + 1 x SODIMM

Graphics

Integrated Intel* Iris* X^e or UHD graphics NVIDIA MX550 or UHD graphics with 2GB GDDR6 VRAM²

Storage

Up to 1TB M.2 PCle Gen4x4 SSD

Camera

Up to FHD camera with Camera Privacy Shutter

Audio

Stereo speakers with Dolby® Audio™ Dual-array mic

Battery

45Wh, supports RapidCharge Pro³ 60Wh, supports RapidCharge³

AC Adapter

Type-C, 65W Mini Wall-Mount Type-C, 65W⁵

Security

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

DESIGN

Materials and Finish

Anodized aluminum top and bottom covers

Color

Mineral Grey

Hinge

180° lay-flat mode

Display

14" FHD (1920 x 1080) TN
Anti-glare display
14" FHD (1920 x 1080) IPS
Anti-glare display
14" FHD (1920 x 1080) IPS 100% sRGB² color
gamut Anti-glare display
14" Touch FHD (1920 x 1080) IPS
Anti-glare display
TÜV Rheinland Low Blue Light certification⁵

Keyboard and Touchpad

Spill-resistant backlit² keyboard Precision touchpad

Dimensions

323 x 218 x 17.9mm 12.71 x 8.58 x 0.7 inches

Weight

Starts at 1.4kg/3.09lbs.

MIL-SPEC Tested

Yes, to be assessed for MIL-STD-810H

CONNECTIVITY

WLAN

Wi-Fi 6E 2x2AX with Bluetooth® 56 Wi-Fi 6 2x2AX with Bluetooth® 5 Wi-Fi 5 2x2AC with Bluetooth® 5

LAN

1000M

Input/Output Ports

1 x Thunderbolt™ 4
1 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
HDMI2.1 TMDS
4-in-1 Card Reader
(SD, SDHC, SDXC, MMC)
Audio Combo Jack
RJ45

USER EXPERIENCE

Modern Standby Smart Power On Service HotKey

PRELOADED SOFTWARE

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

CERTIFICATION

To be assessed for EPEAT™ Gold

SERVICES AND SUPPORT: ALL-ROUND CARE FOR YOUR LENOVO THINKBOOK 14 GEN 4 IAP

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. ¹²

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

² May not be available in all regions



¹Available on selected models ²Optional

³RapidCharge Pro: charge up to 50% in 30mins. RapidCharge: charge up to 80% in 1 hour

⁴Available in selected countries

⁵Not available on the FHD TN display

⁶Supports vPro

Intel® vPro® Essentials with Intel® Core™ i5

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¹ Up to 5 years total duration