

ThinkBook

Smarter
technology
for all

Lenovo



**Power-packed.
Portable.
Smart.
Stunning.**

Impressive performance.
Delightful user experience.

Lenovo ThinkBook 14 Gen 4 IAP Datasheet

Version 1.0 | March 2022



Intel vPro® Essentials with Intel® Core™ i5

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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, AI-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: Intel vPro® Essentials¹ greatly increases business productivity. Intel® Hardware Shield comprehensively protects critical data with Below-the-OS Security, while Intel® Standard Manageability optimizes device support for companies with lean IT structures. Work faster online with network traffic optimized for vital tasks. Intel Connectivity Performance Suite greatly improves network capabilities.

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 6E:² 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 AI Features: work distraction-free with AI-based noise-cancelling technology that minimizes ambient noise during meetings. You can pick between Private, Shared, or Environmental modes for enhanced conferencing, anytime, anywhere.

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.



¹Available on select models

²Optional

³Not available on the FHD TN Display



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RECOMMENDED ACCESSORIES

THINKBOOK URBAN BACKPACK

PN: 4X40V26080

A multi-functional backpack with an anti-theft pocket ensures security on the move. The padded laptop compartment offers cushioned comfort, while the high-quality fabric and stylish PU leather accent add to the contemporary design.



THINKBOOK WIRELESS MOUSE

PN: 4Y50V81591

With dedicated volume control side buttons, on-the-fly DPI adjustment, and an ergonomic design, the ThinkBook Mouse is built for productivity. Also built-in are six separate control buttons, a 2-level scroll wheel, and room for 1AA battery which can power your mouse for one year.



LENOVO USB-C 7-IN-1 HUB

PN: GX90T77924

Connect and charge new and legacy devices with one-stop-shop travel docking, wherever you are. Sleek and compact, the Lenovo USB-C 7-in-1 Hub fits unlimited productivity inside your everyday bag. An HDMI 1.4 port allows users to connect up to two vibrant 4K displays for easy multitasking anytime, anywhere. Charge effortlessly via ThinkBook without an additional AC adapter. It offers seven connectivity options, including USB 3.0, USB 2.0, TF, and SD card reader, all in one portable hub.



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 40GB 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

Dual PCIe SSD slot
Up to 2TB + 2TB M.2 PCIe 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® 5
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

FLEXIBLE WARRANTY EXTENSIONS AND UPGRADES

Lenovo ThinkBook 14 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



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

Intel vPro® Essentials with Intel® Core™ i5

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