

Lenovo
ThinkBook

Performance redefined for the modern pros

Lenovo ThinkBook 14 IRL datasheet

Version 1.0 | August 2023



Intel® Evo™ platform
powered by Intel® Core™ i7 processor

Smarter
technology
for all

Lenovo

Designed with business in mind

It is imperative for small and medium-sized businesses to support an anytime, anywhere digital workforce. Technologies that assist businesses must empower a growing, distributed workforce – enabling them to work effectively in a hybrid environment. In its updated version, Lenovo ThinkBook 14 Gen 6 *i* is well-positioned to offer business-grade capabilities, stringent security, and attractive user benefits — all packed into a thin, light design.

Get everything you need

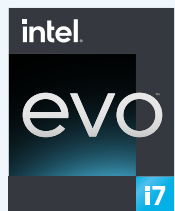
Substantial and speedy: armed with the latest **up to 13th Gen Intel® Core™ i7 processor**, with up to **Intel® Iris® X^e graphics**,¹ the Lenovo ThinkBook 14 Gen 6 *i* makes light work of multitasking, productivity, and entertainment. It also features up to **64GB* DDR5** memory and up to **2TB + 2TB*** dual SSD storage, which lets you open heavy documents in a flash.

Get up to speed and do more: designed with the **Intel® Evo™ platform**,² the Lenovo ThinkBook 14 Gen 6 *i* makes work more productive by providing exceptional experiences in every moment of your work. **Intel® Unison™** seamlessly connects your PC and mobile devices (iOS and Android) for a universal, easy-to-use experience.** It uses Wi-Fi 6E or Bluetooth technology to establish a secure and reliable link. Once connected, you can access and transfer files, receive notifications, and even control certain smartphone functions directly from your PC.

Empower your business: productive workforce craves for devices with power, agility, and built-in security. **Intel vPro® Essentials with Intel® Core™ i5 processor**² on Lenovo ThinkBook 14 Gen 6 *i* offers improved performance, enhanced security, and remote management of devices.

Immerse yourself in work

Experience true-to-life visuals: the updated ThinkBook 14 Gen 6 *i* features a 14-inch IPS panel with a **90% Screen-to-body Ratio and 16:10 aspect ratio** offering more screen space. Validated for good color accuracy, the 2.2K display panel has a cinema-grade 100% sRGB color gamut. The **60Hz** refresh rate ensures blur-free visuals, and its low blue-light levels are TÜV Rheinland-certified for better eye care. The **TÜV Eyesafe®** certification ensures you work with minimal eye fatigue, no matter how many hours you spend in front of your screen.



Intel® Evo™ platform
powered by Intel® Core™ i7 processor



Lenovo

Increase comfort and convenience: the new **ThinkBook keyboard** on this device has an ergonomic design with more key travel at **1.5mm** and enlarged keys that increase the size of the keyboard for more comfortable typing. The **Big Arrow keys** make navigating pages easier and prevent mistyping. The keys contain **50% PCC** in their makeup. The **120 x 75mm touchpad** makes onscreen navigation smooth and easy. **Smart Key** on the F9 function key offers quick access or add apps and services. You can also choose and add your favorite app to associate with this key.

Enhance conference quality: Lenovo ThinkBook 14 Gen 6 *i* is equipped with **up to FHD + IR camera**,³ keeping you meeting ready. **Dolby Audio®** and dual-array mics provide improved audio quality. Smart noise canceling prevents disturbances in online meetings.

For non-stop, on the go occasions

Perfect portability: getting things done on the go is effortless with the elegant Lenovo ThinkBook 14 Gen 6 *i*. Weighing just **1.38kg** with a **16.9mm** profile, the device is sturdy with its anodized aluminum top and bottom covers and features the **MIL-STD 810H** certification. The device is styled in **Arctic Grey** color for that quintessential professional, classy look.

Every port you need: even though Lenovo ThinkBook 14 Gen 6 *i* is thinner, lighter, and incredibly compact, it is packed with ports for every need. The **Thunderbolt™ 4** port lets you connect and power high-speed accessories. The other ports include one **Full-function USB 3.2 Type-C**, and two USB-A 3.2 Gen1, HDMI 2.1 TMDS, SD Card Reader, RJ45, and audio port for unrivaled versatility.

Keep it all safe: Lenovo ThinkBook 14 Gen 6 *i* brings advanced security features to help defend against security breaches. **Fingerprint Reader integrated in the power button** lets you power on and log in with just a touch while preventing unauthorized access to your system. Close the **Camera Privacy Shutter** when the camera is not in use and maintain privacy. The IR camera³ supports Windows Hello for hands-free logins.

¹Available only on models with Intel® Core™ i5 and i7 processor and dual channel memory

²Available only on select configurations

³Optional

*Tech ready only

**Intel® Unison™ solution is currently only available on eligible Intel® Evo™ designs on Windows-based PCs powered by 12th Gen Intel® Core™ or newer CPU and only pairs with Android- or iOS-based phones; all devices must run a supported OS version. See intel.com/performance-evo for details, including set-up requirements. Results may vary.

Designed with business in mind

Recommended accessories



Lenovo USB-C Universal Business Dock
PN: 40B30090xx

Designed for modern professionals, the Lenovo USB-C Universal Business Dock has everything that helps boost your productivity to the next level. With enhanced port expansion, optimum power delivery, and dual display support in a small space-saving, stylish exterior, the dock is the perfect companion for hybrid workspaces. With 11+ helpful expansion ports, optimizing your workspace and workflow has never been easier. It offers lightning-quick data transfers, dual 4K monitors, and rapid charging for notebooks up to 65W with the included adapter or up to 100W with the optional 135W adapter. It also supports one-click firmware updates even without Dock Manager.



Lenovo Go Wireless ANC Headset
PN: 4XD1C99222, 4XD1C99221 (w/o stand)

The Lenovo Go Wireless ANC Headset with Teams Certification is designed to reduce ambient noise and maintain productivity while on the go. The USB-A Bluetooth receiver provides an outstanding connection. With Microsoft Teams Certification and cutting-edge noise cancellation technology, both office and remote workers will have the tools they need to tune out distractions and tune in to their work - all in one headset. This supports dual Bluetooth 5.0 and USB Audio connectivity for multitasking and advanced noise cancellation with ANC & ENC optimizes audio quality and talk-through. It features 1.5 hours of fast charging and up to 35 hours of playback time.



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

Designed with business in mind

Performance

Processor

Up to 13th Gen Intel® Core™ i7 processor (support U15/P28/H45 platform)

Intel vPro® Essentials¹ with Intel® Core™ i5 processor

Intel® Evo™ platform¹ powered by Intel® Core™ i5/i7 H45 processor

Operating System

Up to Windows 11

Memory

Up to 64GB* DDR5, 5200MHz
2 x SODIMM

Storage

Dual 2280 slot, 2242 compatible
Up to 2TB + 2TB* M.2 PCIe Gen4 x 4 SSD

Graphics

Up to Intel® Iris® X^e graphics²

Camera

HD/FHD RGB/FHD + IR camera³
with Camera Privacy Shutter

Audio

Dolby Audio®
Dual-array mics

Battery

45Whr/60Whr

AC adapter

65W/100W

Security

FPR on power button
Camera Privacy Shutter
FHD + IR camera³

Connectivity

WLAN

Up to Wi-Fi 6E
Bluetooth 5.2

LAN

1000M

Input/Output ports

1 x Thunderbolt™ 4
1 x USB-C 3.2 Gen2 (Full-function)
2 x USB-A 3.2 Gen1
1 x HDMI 2.1 TMDS
1 x SD Card Reader (4 in 1)
1 x RJ45
1 x Audio Jack

Design

Materials and finish

Anodized aluminum A and D cover

Dimensions (W x D x H)

313.5 x 224 x 16.9mm
12.34 x 8.82 x 0.66 inches

Weight

Starts at 1.38kg/3.04lbs.

Color

Arctic Grey

Hinge

180° lay-flat mode

Display

14", 2.2K (2240 x 1400) IPS (16:10) display, 60Hz, 100% sRGB, 300nits, TÜV Rheinland Low Blue Light (H/w controlled) and Eyesafe® certifications

14", WUXGA (1920 x 1200) IPS (16:10) display, 60Hz 45% NTSC, 300nits, optional touch, TÜV Rheinland Low Blue Light certification

Keyboard and touchpad

New ThinkBook Keyboard
Spill resistant, non-backlit/backlit
120 x 75mm touchpad

MIL-SPEC tested

MIL-STD-810H (26 procedures)

User experience

Zero Touch Login
Modern Standby
Smart Power On
Smart Key

Preloaded software

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

Certification

EPEAT™ Gold
ENERGY STAR®
TCO

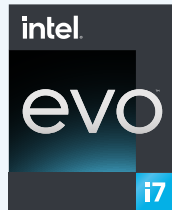


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³Optional

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Services and support: Complete care for your

Lenovo ThinkBook 14 Gen 6 IRL

Flexible warranty extensions

Lenovo ThinkBook 14 Gen 6 IRL is covered with a 1-year base warranty 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's 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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