

ThinkBook



Smarter
technology
for all

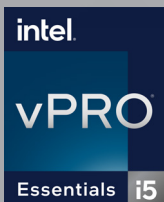
Lenovo

Powerful. Pragmatic. Productive.

Impeccable performance.
Delightful user experience.

Lenovo ThinkBook 15 Gen 4 IAP Datasheet

Version 1.0 | March 2022



Intel® vPro® Essentials with Intel® Core™ i5

www.lenovo.com

IMPECCABLE PERFORMANCE. DELIGHTFUL USER EXPERIENCE.

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 while offering an optional touchscreen for phone-like navigation.

ENHANCED PERFORMANCE

Unhindered Performance: Lenovo ThinkBook 15 Gen 4 packs heavy-duty performance with **Up to 12th Gen Intel® Core™ i7 Processor with Intel® vPro® Essentials**² enhanced by AI-based technology.

Expandable Storage and Memory: get excellent performance with dual SSD¹ storage of up to 1TB and DDR4 RAM up to 16GB. In tandem with NVIDIA® MX550 graphics¹, access files and apps faster and enjoy lively system responsiveness.

The power of vPro® Essentials: Empower business productivity, collaboration, security, and manageability with Intel® vPro® Essentials². Work faster online with network traffic optimized for vital tasks. Built-in hardware-level security protects against cybersecurity threats straight out of the box. In addition, it supports cloud-based updates and streamlines IT.

Intelligent Cooling: work on demanding applications without worrying about overheating. A bigger fan, heat pipe, and better thermal capacity prevent throttling.

DESIGNED FOR DIGITAL WORKSPACES

Built for Style: weighing 1.7kg and with a thickness of 18.9mm, the streamlined design doesn't just look great. It is also a perfect fit for modern office setups. The newly designed hinge lets you push the display down flat to 180° for flexibility in working, wherever you are.

Hero Start Screen: improve your focus with a simpler, more intuitive user experience on Windows 11 with a centered Start, clean layout, and effortless navigation.

Dual-tone Combination: designed for the modern workforce that loves to stand out, the Lenovo ThinkBook 15 Gen 4 comes in a professional dual-tone Mineral Grey shade.

Premium Style: a combination of metal, texture, and color gives this laptop a stylish and sturdy look. Thanks to the arc-shaped hinge, you can easily hold or carry the device around without the fear of it slipping.

EXCEPTIONAL CLARITY AND PRODUCTIVITY

Spectacular Visuals: Full-HD resolution and 100% sRGB gamut¹ deliver stunning, life-like images with accurate color and contrast. The touchscreen¹ display offers a tablet-like experience while the Eye Care mode ensures low blue light emission, enabling more productive hours. Guaranteed to provide impressive visual detail thanks to the **narrow 5mm-thin bezels** on four sides and an **85% screen-to-body ratio**, giving the display a clean look

Simplify Routine Workflows: using Microsoft Power Automate on Windows 11, you can easily automate workflows across applications and simplify routine tasks like reporting, data entry, scheduling, and more with a low-code, guided process, and hundreds of pre-built connectors.

Wi-Fi 6 Connectivity:¹ experience internet connectivity like never before with Wi-Fi 6. Be on top of your productivity with faster download speeds, increased network bandwidth, and lower latency.

Ports for Every Need: connect to multiple peripherals, networks, and accessories with a wide range of port options. Unleash USB Type-C's power with the Thunderbolt™ 4 port for high-speed data transfers up to 40Gbps, connect up to two 4K monitors and audio output along with power delivery, all using a single port.

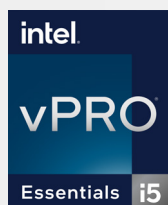
Smart AI Features: AI-based noise-canceling technology cuts ambient noise for efficient meetings, especially when working from home. Pick between Private, Shared, or Environmental modes for the ideal conferencing setup.

AUGMENTED SECURITY

Smart Power On: the power button has a built-in Touch Fingerprint Reader for device security. Unlock the world with just one press that powers on and logs in.

Business-grade Security: ensure your data never gets into the wrong hands. Hardware and firmware features like fTPM, I/O Port Access Control, Secure Wipe, HDD Password, and Kensington™ NanoSaver™ lock slot let you minimize breaches and downtime.

Privacy Protection: protect your privacy with a Camera Privacy Shutter—slide it closed when your webcam is not in use and shut out intruders.



Intel® vPro® Essentials with Intel® Core™ i5

¹Optional
²Available on select models

IMPECCABLE PERFORMANCE. DELIGHTFUL USER EXPERIENCE.

RECOMMENDED ACCESSORIES

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 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.



LENOVO BUSINESS CASUAL 15.6-INCH BACKPACK

PN: 4X40X54258

Lenovo Business Casual Line is made of durable and water-resistant polyester with a fairly 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.

IMPECCABLE 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

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

Graphics

Integrated Intel® Iris X® or UHD graphics
NVIDIA® MX550 discrete graphics with
2GB GDDR6 VRAM²

Storage

Dual PCIe SSD slot
Up to 1TB 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, 65W⁴

Security

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

DESIGN

Materials and Finish

Anodized aluminum top cover

Color

Mineral Grey

Hinge

180° lay-flat mode

Display

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

Keyboard and Touchpad

Spill-resistant backlit² keyboard
with number pad
Precision touchpad

Dimensions

357 x 235 x 18.9 mm
14.13 x 9.21 x 9.21 inches

Weight

Starts at 1.7kg/3.74lbs.

MIL-SPEC Tested

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

CONNECTIVITY

WLAN

Wi-Fi 6E 2 x 2 AX with Bluetooth® 5⁶
Wi-Fi 6 2 x 2 AX with Bluetooth® 5
Wi-Fi 5 2 x 2 AC 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
HDMI 2.1 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 15 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.^{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

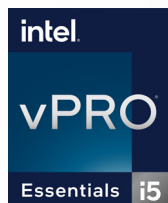
Protect your investment from operational or structural damage caused by common accidents like drops, spills, or electrical surges. This protection plan helps with predictable budgeting, minimizes unexpected repair costs and provides significant savings relative to the cost of non-covered repairs.^{1,2}

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}

¹ Up to 5 years total duration

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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