

ThinkBook Plus

Smarter
technology
for all

Lenovo



One Tool. Endless Possibilities.

Lenovo ThinkBook Plus Gen 3 IAP Datasheet
(Pre-release version for CES 2022)



12th Gen Intel® Core™ i processor

*Images and specifications are subject to change

www.lenovo.com/ces

ONE TOOL. ENDLESS POSSIBILITIES.

Thrive in the next reality with Lenovo's smarter technology. Our powerful Lenovo ThinkBook devices offer unparalleled productivity, security, and collaboration for modern businesses in the hybrid space. Equipped with innovative technologies, smarter features, and advanced security, our flexible devices enhance user experiences while tackling hybrid work challenges with ease.

EXTREME PERFORMANCE TO POWER YOUR DAY

Industry-first display technology: Lenovo ThinkBook Plus Gen 3 boasts of a panoramic **17.3-inch, ultra-wide 3K panel**. Strategically placed **8-inch secondary touch screen** lets you extend the main display to get the most out of your device with a never-before **21:10 primary display** offering an incredible 30% extra screen than a 14-inch laptop. This creates a winning combination to help you multitask.

Ultimate, real-world productivity: the most awaited machine for content creators, multitaskers, and number crunchers, Lenovo ThinkBook Plus is powered by **Intel® 12th Gen processor**. Its next-gen hybrid chip architecture blows you away with its stunning performance and low power optimized core. Heavy-duty tasks are a breeze with **dual-channel DDR5** memory and 1TB SSD storage.

Broader is the new big: a wider screen is a huge plus when you work on complex, detailed artworks. A 21:10 aspect ratio lets you view your work in full glory across a 17.3-inch panel. More is more—the infinity display with a **90% screen-to-body ratio (STBR)** allows stock analysts to seamlessly work on spreadsheets and study data. What's more—you can split the screen and work on multiple apps ruling out the need for a monitor.

DESIGNED FOR EVERYTHING YOU CAN DO

Does more than you signed up for: experience smart device collaboration with Plus Gen 3. It lets you display your Motorola smartphone screen on the primary or the 8-inch secondary touch screen. Access applications, transfer files, browse online, check the latest stock updates, social media, and more without the need to grab your phone.

Work is where you are: all that functionality in one compact machine that weighs less than 2.0kg / 4.4lbs. and is only 17.9mm in thickness—so there is no thinking twice before slipping it into your briefcase. You can bank on its 69Whr battery that provides sufficient juice to power the 8-inch secondary touch screen and take you through the workday uninterrupted.

Packed with ports: the **Thunderbolt™ 4 port** offers exceptional transfer speeds whereas legacy ports, such as full-function USB-C (DP + PD), USB-A, and HDMI let you multitask across a multitude of peripherals.

Tough and secure: this dual touchscreen laptop touts the MIL-STD 810H military standard for exceptional reliability and durability. Security features such as Firmware TPM encrypt your sensitive data and passwords to prevent unauthorized usage, so you can work worry-free wherever you are.



12th Gen Intel® Core™ i processor

INNOVATIVE TECHNOLOGY TO BOOST PRODUCTIVITY

Purposeful, multi-screen interaction: Lenovo ThinkBook Plus Gen 3 enables fluid cross-screen workflows to optimize multitasking. Get all the info you need at a glance with the **Waterfall display function**. The content can extend from the main screen onto the 8-inch secondary touch screen in one long vertical view. Explore a spectrum of possibilities—split windows and apps or stream videos on the main screen while viewing your choice of content in the material library on the auxiliary 8-inch secondary touch screen.

Supercharged for creativity: enjoy an incredibly easy drawing or sketching experience with precision image editing in the most intuitive way ever. The 8-inch secondary touch screen doubles as a **Drawing board**. So, you can create on the larger screen while adding finer, intricate details on the Drawing board with an optional Color Pick stylus.

Simple, smart, and practical: need to do some quick number crunching? The 8-inch screen offers instant access to productivity apps like Numeric Pad, Calculator—and even Calendar to organize your work on the fly. Define and set a two- or three-window layout for routine tasks with Group Launch functionality. Work simultaneously with widgets like calculator or calendar along with spreadsheets on the primary screen.

Modernized note-taking: along with the integrated pen use the highly-responsive 8-inch screen to scribble away your ideas using the **White Board function** or take quick notes during Microsoft Teams meetings. Collaborate and share these notes by simply mirroring them onto the shared 17.3-inch main screen during online meetings.

EVERYDAY COMPUTING ENHANCED

Collaboration paired with convenience: an ultra-wide, 21:10 panel is not just about more screen real estate. You can split screens and share only a part of it in meetings while checking your notes on the side. **Dolby® Vision™ technology** makes your work stand out with more depth and rich details. FHD, IR camera with ThinkShutter and Windows Hello login enhances video conferencing while ensuring privacy.

Comfortable ergonomics: the salient 8-inch screen is strategically placed next to the keyboard. This lets you enjoy the comfort of a full keyboard similar to a 14-inch laptop without calling for extra palm rest. Hardware-based Low Blue Light technology and TÜV Eyesafe® certification ensure minimized eye strain.

Maximum real-estate for everything you want to do: Lenovo ThinkBook Plus Gen 3 takes 'immersive' to the next level. Stream movies, binge-watch sitcoms, or follow tutorials on YouTube on its 17.3-inch screen with 90% STBR. Sound powered by **harman/kardon® speakers** with **Dolby® Atmos™ technology** is a treat for OTT lovers with its exceptional clarity and surround sound.



*Images and specifications are subject to change www.lenovo.com/ces

ONE TOOL. ENDLESS POSSIBILITIES.

RECOMMENDED ACCESSORIES



THINKBOOK PLUS SLING BACKPACK
(COMING SOON)

Stylish, sturdy, and ready for anything, this innovative vertical messenger lets you take your workspace wherever you go. It provides ample space and flexibility to accommodate up to a 17-inch laptop, so carrying your Lenovo ThinkBook Plus Gen 3 gets easier. Zippered front pocket provides extra storage, while the hidden pocket on the back lets you keep valuables. Fidlock magnet buckle on the front offers added security. High-quality metal hardware with a soft padded laptop sleeve and a removable shoulder strap ensures convenience and durability.



THINKBOOK RECHARGEABLE PERFORMANCE MOUSE
(COMING SOON)

Designed for productivity, this right-handed ergonomic mouse is the choice of accessory for power users. Precise blue optical sensor with a dynamic scroll wheel, two-level scroll speed, and three-level adjustable DPI of up to 2400 offers accuracy for seamless navigation. A programmable six-button functionality lets you enjoy more control, while dual-host Bluetooth with USB-C charging support provides easy connectivity. With smooth functionality and a premium finish and craftsmanship, this tiny device means business.



THINKPAD UNIVERSAL USB-C DOCK
PN: 40AY0090XX

One connection, no limitations—a seamless docking experience guaranteed. The ThinkPad Universal USB-C Dock allows you to experience two vivid 4K screens or triple 1080p displays, save time with transfer speeds of 10Gbps, and securely connect your Lenovo ThinkBook Plus Gen 3 to almost any external peripheral.

*Images and specifications are subject to change

www.lenovo.com/ces

ONE TOOL. ENDLESS POSSIBILITIES.

PERFORMANCE

Processor

12th Gen Intel® Core™ i Processor

Operating System

Up to Windows 11 Pro

Memory

Up to 32GB dual channel LPDDR5

Graphics

Intel® Iris Xe graphics on Unified Memory Architecture (UMA)

Storage

Up to 1TB M.2 PCIe Gen 4 SSD

Camera

FHD, IR Cam with ThinkShutter

Audio

2 x 2 W harman/kardon® speaker
Dolby® Atmos™ Speaker System

Mics

Dual Array microphones

Battery

69Whr battery

AC Adapter

100W Type-C slim adapter
(RapidCharge)

Security

Finger Print Reader integrated
on Power button
Secure login with IR camera
TPM 2.0 (firmware)

DESIGN

Materials and Finish

Top/keyboard cover: Aluminum
with CNC treatment
Display Cover: Mylar
Bottom Cover: Aluminum Stamping

Display

Main display:

17.3", IPS display (3072x1440)
with 21:10 aspect ratio,
120Hz refresh rate,
DCI-P3 100%, with touch,
with 90% STBR
TUV EyeSafe certified

Secondary display:

8", LCD Touch display (800x1280),
Anti-scratch treatment with Pen
support

Pen

Lenovo Integrated Pen
Lenovo E-color Pen¹

Weight

Less than 2.0kg / 4.40lbs.

Dimensions

410.0 x 228.7 x 17.9 mm
16.14 x 9.00 x 0.70 inches

Keyboard and Touchpad

Full-size backlit keyboard
with VoIP Hot keys,
one-piece precision touchpad

Color

Storm Grey

CONNECTIVITY

WLAN

2 x 2 AX Wi-Fi 6E
Bluetooth® 5.1

Docking

Thunderbolt™ 4 docking
ThinkPad Universal USB-C docking

Input/Output Ports

1 x Thunderbolt™ 4
1 x USB-C (DP, PD)
2 x USB-A
1 x HDMI
Audio jack
Novo Hole

USER EXPERIENCE

Multi-screen split
Drawing board, Whiteboard
Waterfall display
Group Launch, Quick launch apps
AI Meeting Manager
Smart Appearance
Super Resolution

PRELOADED SOFTWARE

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

SERVICES AND SUPPORT: COMPLETE CARE FOR YOUR LENOVO THINKBOOK PLUS GEN 3

FLEXIBLE WARRANTY EXTENSIONS AND UPGRADES

Lenovo ThinkBook Plus Gen 3 is covered with 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 COVERAGE POLICY

In case of any critical repair while traveling internationally, consistent support is available in the local language in over 30 countries worldwide.

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



12th Gen Intel® Core™ i processor

¹Optional

This datasheet is created for CES 2022.
Images, specs may change until final release.

© 2022 Lenovo. All rights reserved. Products are available while supplies last. Lenovo is not responsible for photographic or typographic errors. Specifications and features are subject to change without prior notice. Lenovo, the Lenovo logo and ThinkBook are trademarks or registered trademarks of Lenovo. 3rd party product and service names may be trademarks of others. Intel, the Intel Logo, Intel Inside, Intel Core, and Core Inside are trademarks of Intel Corporation or its subsidiaries in the U.S. and/or other countries. Depending on factors such as the processing capability of peripheral devices, file attributes, system configuration and operating environments, the actual data transfer rate of USB connectors will vary and is typically slower than published standards (5Gbit/s for USB 3.1 Gen1; 10Gbit/s for USB 3.1 Gen2; 20Gbit/s for USB 3.2). Product features and images shown may vary by specific model. Check with stockists for details.

www.lenovo.com/ces

Lenovo