

ThinkBook Plus

Smarter
technology
for all

Lenovo



Smarter. Adaptive.
Versatile. Top-notch.

Configured for Multitaskers

Lenovo ThinkBook Plus Gen 2 Datasheet

Version 2.0 | July 2021

Now preloaded with



Intel® Evo™ platform



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CONFIGURED FOR MULTITASKERS

Introducing **Windows 11**, an OS designed for hybrid work. Built on the familiar Windows foundation but reimagined to boost employee productivity and enhance collaboration on the most secure version of Windows yet. It is more productive, more collaborative and consistent for IT, and secure for all.

MULTITASKING MADE SMARTER

More Interactive. More Responsive: ThinkBook Plus Gen 2 now comes with a new controller chip. It delivers an improved refresh rate for the E-ink screen and is optimized for seamless reading and web browsing.

Work Without Opening the Lid: review documents in MS Office, take notes during meetings, or even for a quick sketch, all on the top cover of your PC. The 16:10 E-ink display on the A-cover is a 12-inch touchscreen panel, an optimized version of its predecessor's 10.8-inch top-cover display. Moreover, a 68% screen-to-body ratio gives more viewing area and lets you conveniently write or annotate without needing to open the lid.

Smart Info: view calendar invites, email, news, weather, and reminders in one glance on your outer screen. Customize your feed and stay up-to-date with the help of **AI-powered Windows 11 widgets**. **The rich and slick interface keeps you focused and informed even when you take a break for rest or inspiration.**

Next-level Multitasking: start from where you left off by accessing apps from right under the taskbar on **Windows 11**. **Snap Groups** help you choose to switch between a collection of apps or an entire project with a single click.

TOP-NOTCH PERFORMER

Intelligent Computing: the 11th Gen Intel® Core™ i processors enhanced by AI-based technology on the Intel® Evo™ platform delivers unrelenting performance. Up to 16GB dual-channel LPDDR4x memory and up to 1TB Gen4 SSD let you open, run, and render applications without a hitch.

Smartphone-like UI: battery, date, time, and network are displayed on the status bar of your E-ink screen. The Floating Action button refreshes your screen or changes display modes, while the Touch Home Button takes you back to the Home page. Moreover, **Snap layouts on Windows 11 interface allow you to arrange app windows just the way you want, maximizing your personal style of working.**

Security Delivered with dTPM 2.0: data safety is crucial for any business. Discrete trusted platform module (dTPM) encryption and all new **Windows 11 security features** on Lenovo ThinkBook Plus Gen 2, **including hardware isolation, encryption, and malware protection**, ensure comprehensive security you can count on.

ADAPTS TO YOUR WORK STYLE

Two Screens in One Body: your office is wherever you are. At just 13.9mm and with a starting weight of 1.16kg, Lenovo ThinkBook Plus Gen 2 is an ultra-portable dual-screen package that does not compromise compactness for features. Take it anywhere life takes you.

Keeps Company from Sunup to Sundown: be free from battery anxiety with the E-ink screen in use. The PC runs for up to 11.15hrs¹ on the main display and up to 24hrs¹ with only the E-ink Reader in use.

Convenience at Hand: Cloud-based start menu on Windows 11 UI remembers your apps and files, allowing you to start exactly where you left off, reducing the need for you to remember things. ThinkShutter provides camera privacy with a flick of the camera cover. Ambient Light Sensor (ALS) detects background light to adjust the display brightness and keyboard backlight so you can work comfortably under dim or bright light conditions.

Works Silently: Lenovo ThinkBook Plus Gen 2 is quieter than its Gen 1 counterpart—with one less fan encased in its chassis along with ITS 4.0 technology that improves the thermal performance.

VERSATILITY FOR ALL USER TYPES

Effortless Connectivity: this second-generation ThinkBook Plus offers double the benefit with two USB Type-C ports with the latest Thunderbolt™ 4 technology. Now daisy-chain multiple monitors, charge your devices, and transfer data, all at blazingly fast speeds.

Impeccable Audiovisuals: the Lenovo ThinkBook Plus Gen 2 is equipped with the perfect pair of Dolby® features. Present your best self in VoIP meetings with the surround sound of Dolby® Atmos™ on harman/kardon® speakers. An upgrade from FHD to WQXGA resolution with Dolby® Vision™ support is a treat for the eyes every time you open your PC.

Wider, Vibrant Display: get more screen real estate and rich visuals in a small form factor. Work on its 13.3-inch, narrow bezel, LCD panel with 400nits brightness while enjoying a 16:10 aspect ratio with >90% STBR. Moreover, a TÜV Rheinland Eyesafe® certified screen ensures eye protection.

Park Your Pen: interact better with your E-ink screen with the improved garage pen. It can be docked and charged inside the PC and auto-launches the note-taking app in the locked screen mode when the Pen is taken out.



¹Based on testing with MobileMark 2018. Battery life varies significantly with settings, usage, and other factors.

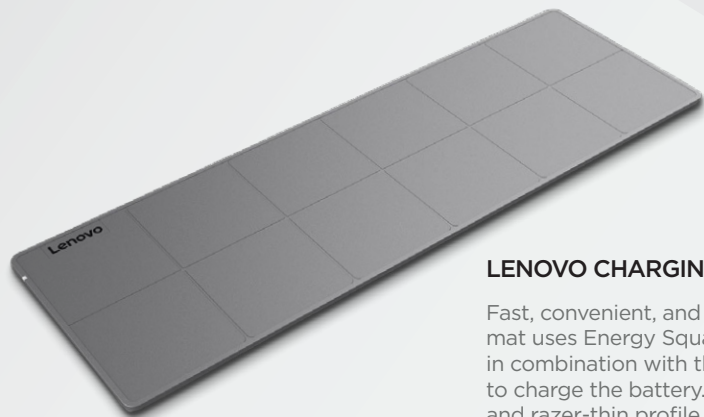


Intel® Evo™ platform



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RECOMMENDED ACCESSORIES



LENOVO CHARGING MAT¹

Fast, convenient, and cable-free, the wireless charging mat uses Energy Square's Power by Contact[®] technology in combination with the pogo pins at the base of the PC to charge the battery. Its ultra-light design at 0.3kg and razor-thin profile at 3.6mm makes it portable and space-saving. It's equipped with a USB Type-C port for power and supports 65W Rapid Charging.

¹Optional accessory; available for select config with the pogo pins at the base cover of the PC

THINKBOOK BLUETOOTH SILENT MOUSE

PN: 4Y50X888XX

This tiny accessory will be the companion your PC deserves. Modern, low profile, ambidextrous design with silent buttons makes it a premium peripheral you won't want to let go of. Get more precision and control with dual-host Bluetooth connectivity (with Microsoft SwiftPair[®]) and 2-way scroll with on-the-fly DPI adjustment to up to 2400. Equipped with a blue optical sensor with track-on-glass compatibility, the mouse works on any glossy surface.



LENOVO USB-C 3-IN-1 HUB

PN: GX90T33021

The 3-in-1 hub is a handy and portable extension for your ultra-light PC. Connect to external displays and USB devices with its USB Type-C port. Sleek, compact, and weighing just 38gm, it fits right into your pocket so you can carry it around without a hassle.

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PERFORMANCE

Processor

Up to 11th Gen Intel® Core™ i7 processor

Operating System

Up to Windows 11 Pro

Memory

Up to 16GB LPDDR4x 4266 MHz,
on board dual channel

Graphics

Integrated Intel® Iris X® graphics

Storage

Up to 1TB M.2 PCIe Gen4 SSD

Camera

HD Cam with ThinkShutter

Audio

harman/kardon® speakers
Stereo speakers - 2 x 2W
Dolby® Atmos™

Mics

4 high quality mics

Battery

53Whr battery
Up to 11.15 hours¹ with LCD

AC Adapter

65W Slim Type-C adapter
65W Wall Mount Type-C adapter (optional)
(supports RapidCharge)

Security

Default discrete TPM 2.0
Default Smart Power On
(Touch fingerprint reader
integrated with power button)
ThinkShutter

DESIGN

Materials and Finish

Anodized Aluminum on top-cover
with partial glass with matt finish E-ink
display. Magnesium alloy metal on
keyboard and bottom cover.

Hinge

180° lay-flat mode durable hinge

Display

Top-cover E-Ink display:
12" WQXGA (2560 × 1600) E-ink
monochromatic display, multi-touch

Main display:

13.3" WQXGA (2560 × 1600) IPS,
400nits, anti-glare;
100% sRGB, Dolby® Vision™;
multi-touch
< 3.9mm narrow bezel (L/R)
TÜV Rheinland Eyesafe® certified

Weight

starting at 1.16kg/2.55lbs.

Dimensions

298 x 209 x 13.9mm
11.73 x 8.22 x 0.54 inches

Keyboard and Touchpad

Full-size backlit keyboard
with VolP Hot keys,²
one-piece precision touchpad

Color

Storm Grey

MIL-SPEC Tested

Yes, 12 methods (26 procedures)

CONNECTIVITY

WLAN

Wi-Fi 6
Bluetooth® 5.0

Pen

Lenovo Integrated Pen

Compatible Docking

Universal Thunderbolt™ 4 Dock
USB-C Dock
Hybrid USB-C Dock

Input/Output Ports

2 x Thunderbolt™ 4
1 x combo mic/audio

USER EXPERIENCE

12" E-ink Display on A-cover
Modern Standby
Touch Fingerprint Reader
on power button
VolP Hot Keys²
180° Lay-flat Hinge

PRELOADED SOFTWARE

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

SERVICES AND SUPPORT: ALL-ROUND CARE FOR YOUR LENOVO THINKBOOK PLUS GEN 2

FLEXIBLE WARRANTY EXTENSIONS AND UPGRADES

Lenovo ThinkBook Plus Gen 2 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 WARRANTY SERVICE (IWS)

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



¹Based on testing with MobileMark 2018. Battery life varies
significantly with settings, usage, and other factors.
²Requires Skype for Business account, not pre-installed by Lenovo.

Intel® Evo™ platform

Devices preloaded with new Windows 11
will have separate part numbers