ThinkBook Plus

Lenovo

Smarter.

Adaptive.

Versatile.

Top-notch.

For Unrivaled User Experience

ThinkBook Plus Gen 2 Datasheet
Version 01. May 2021

intel evo
POWERED BY CORE™
i7

Intel® Evo™ platform

iF DESIGN AWARD 2021

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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.

Top Cover That Saves You Time: calls and meetings need better documentation—do it without opening the lid. The 16:10 E-ink display on the A-cover is a 12-inch touchscreen panel, an improved version of its predecessor's 10.8-inch top-cover display. A 68% screen-to-body ratio gives more viewing area and lets you conveniently write or annotate.

Smart Info: view calendar invites, email, news, weather, and reminders in one glance on your outer screen. Stay notified and respond without losing any crucial info or upcoming events.

Work Without Opening the Lid: the E-ink display has been optimized to provide a variety of functions. Review and annotate presentations or word documents in MS Office, take notes during meetings, or even for a quick sketch, all on the top cover of your PC.

TOP-NOTCH PERFORMER

Intelligent Computing: the **11th Gen Intel® Core™ i processors** enhanced by AI-based technology on the **Intel® Evo™ platform** deliver unrelenting performance.

Faster, Smoother Processing: speed up your everyday tasks with up to 16GB dual-channel LPDDR4x memory and up to 1TB Gen4 SSD that let you open, run, and render applications without a hitch.

Smartphone-like UI: battery, date, time, and network are also 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.

Security Delivered with dTPM 2.0: data safety is crucial for any business, and discrete trusted platform module (dTPM) encryption and Windows 10 security features on Lenovo ThinkBook Plus Gen 2 ensure that it is not tampered with.

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.

Keeps Company from Sunup to Sundown: with the E-ink screen in use, you barely need the charger. The PC runs for up to 11.15hrs[1] on the main display and up to 24hrs[1] with only the E-ink Reader in use.

Smart Power Button: start your PC with just a touch. Smart Power On lets you power on and unlock the PC with your fingerprint in one step—like a smartphone.

Convenience at Hand: 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

Two Is Better Than One: 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. Engage 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.

intel. **evo** POWERED BY CORE™ i7

Intel® Evo™ platform

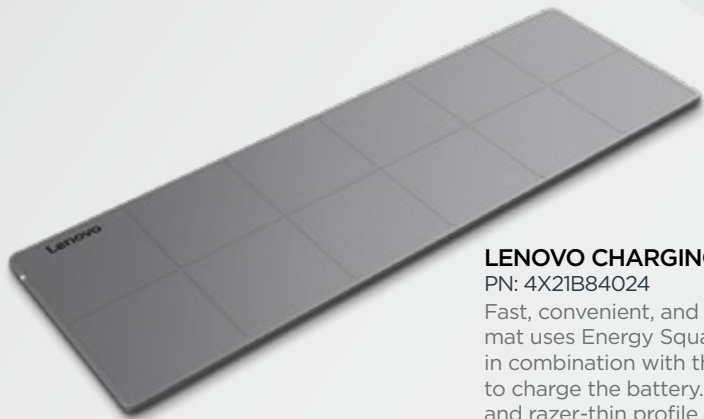[1]Based on testing with MobileMark 2018. Battery life varies significantly with settings, usage, and other factors.

RECOMMENDED ACCESSORIES

ThinkBook Plus

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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 CHARGING MAT[1]
PN: 4X21B84024

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 razer-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.

LENOVO USB-C TRAVEL HUB GEN 2
PN: 4X91A30366

The perfect travel companion to keep you productive and efficient anywhere you go. Loaded with video ports (HDMI and VGA), Gigabit Ethernet Port, and USB ports, you can extend your PC, connect to a network, and transfer data with ease. Built to move, this USB-C travel hub fits in your backpack, so you're always prepared, wherever you may be.

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

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FOR UNRIVALED USER EXPERIENCE

PERFORMANCE

Processor
Up to 11th Gen Intel® Core™ i7 processor

Operating System
Windows 10 Pro (64 bit)

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

Graphics
Integrated Intel® Iris X^e 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 hours[1] 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 VoIP 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
VoIP Hot Keys[2]
180° Lay-flat Hinge

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

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

Intel® Evo™ platform

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

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

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