

ThinkBook

UNTAMED POWER. UNMATCHED DESIGN.

PRESENT YOUR WORK IN STYLE.

Lenovo ThinkBook 14p Gen 2 ACH Datasheet (Pre-release version for CES 2021)



ThinkBook

Lenovo ThinkBook 14p Gen 2 ACH



PRODUCTIVITY POWERHOUSE

Smoother Computing: equipped with the powerful latest generation AMD Ryzen™ mobile processors and up to 32GB DDR4 RAM, Lenovo ThinkBook 14p Gen 2 keeps you one step ahead of your tasks by loading multiple applications faster.

Faster Wireless Connectivity: Wi-Fi 6 connectivity on the 14p Gen 2 offers exceptionally fast upload and download speeds even in a congested network, so you can work uninterrupted without lags or slow internet no matter where you are.

Sleek and Stylish: the dual finish Aluminum cover, new camera placement, and diamond-cut power button and touch pad afford this device an ultra-modern look. Rear venting design with 3-side venting holes makes for improved thermal performance.

Powerful Turns Portable: at just 1.4kg/3.08lbs., this power-packed machine can be conveniently carried anywhere so that when ideas strike, you have the right tool at hand.

Adjustable Performance Modes: optimize your PC's performance by switching between selectable modes with Fn+Q keyboard shortcut. Extreme performance lets you run the system at full throttle during demanding tasks; Intelligent Cooling dynamically cools the PC based on the resting surface, while the Battery-saving Mode reduces power consumption and adds to the battery life.



¹Requires Skype for Business or Microsoft Teams account, not pre-installed by Lenov ²Optional

CURATED FOR THE PROFESSIONALS

Expand Your Perspective: with a 14-inch, 16:10 display, you get larger screen real estate to work on—as much as 5.64% more than with a 16:9 aspect ratio, adding to the viewing experience.

Enhanced Visual Definition: engineers and coders must pay close attention to details. To help them focus better, Lenovo ThinkBook 14p Gen 2 offers 188PPI on 2.2K LCD panel display eliminating distortions and rendering sharpness to visuals. Hardware-based Low Blue Light technology physically filters out harmful radiation, keeping user's eyes safe while also ensuring color accuracy and flicker-free images. Additionally, TÜV Rheinland Eyesafe Display Certification means that the 14p Gen 2 also has eye-care feature which cuts down harmful blue light before it is displayed.

Feature-packed for Professionals: the 14p Gen 2 comes with an arsenal of advanced panel specifications. A 2.8K OLED² with VESA-certified DisplayHDR and 1000:1 high contrast ratio enables significantly deeper blacks and whiter whites, offering rich, vivid content. A 100% DCI-P3 wide color gamut enables accurate color reproduction for lifelike visuals.

An Array of Rear Ports: the unconventional placement of bigger ports at the rear of the 14p enables easy connectivity, rendering it a sleek and compact design. Ports like USB Type-C, USB Type-A, HDMI, and more help expand your PC's capabilities for easy multitasking. Having rear ports also gives the chassis a slim layout and keeps cables away from view, minimizing clutter.

FACILITATES EFFICIENT COLLABORATION

Smart Features: Lenovo ThinkBook 14p Gen 2 brings smarter features for a productive work experience. Al-based noise-canceling technology minimizes ambient noise for efficient, distraction-free meetings. Choose between Private, Shared, or Environmental modes to match with your work environment and conferencing requirement. Get an instant start from where you left off by simply opening the lid of your PC to power on the device.

Steadfast Security: Save time while securing data—experience faster and safe log ins with a Fingerprint Reader on the power button. Ensure camera privacy during meetings and otherwise with ThinkShutter camera cover.

VoIP Conferencing Made Convenient: VoIP Hot Keys¹ allow instant connection to meetings with one key to answer and one to decline calls. Moreover, Full-HD camera ensures smoother video conferencing with higher resolution, more accurate color, and a wider dynamic range with a premium sensor. HARMAN speakers ensure clarity in every word heard during meetings.

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Recommended Accessories





THINKBOOK WIRELESS MEDIA MOUSE PN: 4Y50V81591

Ergonomic and modern, the mouse is built for performers and multitaskers. A 6-button functionality, dedicated volume +/-buttons lets you finish your tasks fast and with ease. Quick DPI adjustment with 2400 resolution and 2-level scroll wheel with speed adjustment for hyper-scrolling or precision gives you more control when scrolling though long sections of codes.

THINKBOOK URBAN BACKPACK PN: 4X40V26080

A multi-functional backpack with anti-theft pockets ensures security on the move. The padded PC compartment offers cushioned comfort, while the high-quality fabric and stylish PU leather accent add to contemporary design.



THINKPAD HYBRID USB-C WITH USB A DOCK PN: 40AF0135IN

A device for dynamic professionals, this dock lets you connect to multiple peripherals to meet your work needs. Get connection to up to dual 4K displays with DisplayPort and HDMI ports for rich multimedia experience. A 10Gbps data transfer rate on three USB 3.1 Gen2 ports lets your send and receive files instantly while RapidCharge support for ThinkBook boosts productivity on the go.

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ThinkBook

Specifications

PERFORMANCE

Processor

Latest generation AMD Ryzen™ mobile processors

Operating System

Windows 10 Pro (64 bit) and Windows 10

Memory

Up to 32GB DDR4

Graphics

Integrated AMD Radeon™ graphics

Storage

Up to 1TB PCle SSD

Camera

HD IR camera with ThinkShutter FHD RGB camera with ThinkShutter

Audio

2 x 2W; Branded speaker

Mics

Dual array mics

Battery

61Whr battery

AC Adapter

Slim, 95W (supports Rapid Charge Pro)

Security

fTPM (dTPM reserved)
ThinkShutter Camera Cover
Smart Power Button
with Fingerprint Reader
Windows Hello (IR camera)
SecureBIO (MS Level 2 security)

DESIGN

Materials and Finish

Anodized Aluminum dual-tone color on top cover
Mylar on B cover
Anodized Aluminum on
C and D covers
OLED with ARAF
(anti-reflection
and anti-fingerprint) glass

Hinge

180° lay-flat mode durable hinge

Color

Mineral Gray

Display

14" 2.2K IPS 300nits with 100% sRGB color gamut 14" OLED, 2.8K, 400nits with 100% DCI-P3 color gamut TÜV Rheinland Eyesafe Display Certification

Keyboard and Touchpad

Full-size keyboard
Dedicated Service Hot Key
Dedicated VoIP Hot Keys¹
Enlarged one-piece touch pad
with glass top cover

Weight

< 1.4kg/3.08lbs.

Dimensions

312 x 216 x 16.9mm (at the center of the device) 12.28 x 8.50 x 0.66 inches

CONNECTIVITY

WLAN

Wi-Fi 6 2x2AX with Bluetooth® 5

Compatible Docking

USB-C Dock Hybrid USB-C Dock

Input/Output Ports

2 x USB Type-C 3.2 Gen 2 1 x HDMl2.0 2 x USB 3.2 Gen 1 1 x combo mic/audio 1 x MicroSD card reader

USER EXPERIENCE

Smart Power On Service Hot Key VoIP Hot Keys² ThinkShutter

PRELOADED SOFTWARE

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

SERVICES AND SUPPORT:

ALL-ROUND CARE FOR YOUR LENOVO THINKBOOK 14p GEN 2

FLEXIBLE WARRANTY EXTENSIONS AND UPGRADES

Lenovo ThinkBook 14p Gen 2 is covered with a 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)

IWS 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

- Onsite Next Business Day Response (NBD) and Technician Installed Customer Replaceable Unit (CRU)
- Expedited Depot Service

¹Requires Skype for Business or Microsoft Teams account, not pre-installed by Lenovo



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