

ThinkBook

Lenovo



# UNLEASH YOUR TRUE POTENTIAL

UNHINDERED PERFORMANCE.  
IMPECCABLE STYLE.

Lenovo ThinkBook 15 Gen 2 ARE Datasheet  
(Version 1.0 September 2020)

AMD  
RYZEN

[www.lenovo.com](http://www.lenovo.com)



## UNBRIDLED PERFORMANCE

**Power-packed Performance:** with up to AMD Ryzen™ 4000 series mobile processors and AMD Radeon™ graphics, you work on demanding applications with consummate ease.

- Built for professionals, with AMD Ryzen™ you get up to eight mobile cores that enable unparalleled responsiveness and multitasking
- Experience disruptive performance on the 'most advanced laptop processor'<sup>1</sup>
- AMD Ryzen™ processors keep your data safe through a modern, multi-layered approach to security that safeguards against sophisticated threats

**All the Space You Need:** with enhanced dual SSD storage<sup>2</sup> of up to 2TB, Lenovo ThinkBook 15 Gen 2 offers excellent storage capacity and allows for improved system responsiveness and quicker loading of apps and large files.

**Extensive Port Choice:** head out for client meetings without worrying about connectivity issues. A plethora of ports, including dual full-function USB Type-C, HDMI, and RJ45, ensure data and media are transferred quickly and seamlessly.

**Enhanced Cooling:** large fans, dual heat pipes, and incredible thermal capacity make up the Intelligent Cooling feature in this PC, maintaining optimum temperatures even when you run heavy software.

## UNMATCHED FUNCTIONALITY AND DESIGN

**Stylish Exteriors:** make a good first impression with the sleek and modern design of Lenovo ThinkBook 15 Gen 2. Its dual-tone Mineral Gray top cover is guaranteed to make heads turn.

**Perfect for Remote Working:** suited for modern offices as well as great for those constantly on the move, the base weight of this PC starts at 1.7kg. With a thickness of 18.9 mm, it fits snugly in your backpack. Pushing the hinge to 180° ensures everyone in the meeting room can see your ideas clearly.

**One-press Unlock:** Smart Power On uses a built-in Touch Fingerprint Reader on the power button to power on and log in securely with your fingerprint.

## UNPARALLELED USER EXPERIENCE

**Touchscreen Panel:**<sup>2</sup> a smartphone-like experience on a business-grade PC—scroll, open apps, and multitask your way through the day seamlessly with the unique touchscreen display that also minimizes eyestrain with Eye Care mode.

**Service Hot Key:** access warranty information, self-service options, and more with the dedicated Service Hot Key on the F9 function key. Raise support tickets, access troubleshoot links, or chat with a virtual agent with one press. Users with Premier Support can get access to personalized service page and warranty details on their PC.

**Visuals that Captivate:** Lenovo ThinkBook 15 Gen 2 is equipped with a Full-HD panel rated for 100% sRGB<sup>2</sup> color gamut that delivers stunning images with accurate color and contrast.

**Smart AI Features:** packed with smarter features, this device epitomizes convenience. AI-based noise-canceling technology reduces ambient noise. You can now choose 'modes' like Private, Shared, or Environmental to optimize your meeting experience.



**THINKPAD USB-C DOCK GEN2**  
PN: 40AS0090US

Enjoy a seamless docking experience with the ThinkPad USB-C Dock. Connect conveniently and securely to external peripherals to expand your devices display and storage capabilities. Transfer speeds of up to 10Gbps help you save time.

**THINKBOOK URBAN BACKPACK**  
PN: 4X40V26080

A multi-functional backpack with anti-theft pocket ensures security on the move. The padded PC compartment offers cushioned comfort and protection for your laptop. High-quality fabric and stylish PU leather accent add to the contemporary design.



**THINKBOOK BLUETOOTH SILENT MOUSE**  
PN: 4Y50X888XX

The ThinkBook Bluetooth silent mouse is modern, low-profile, with ambidextrous design and silent buttons, making it a must-have premium accessory for your laptop. Sculpted to be comfortable while holding and equipped with a blue optical sensor with track-on-glass compatibility, this mouse works effortlessly even on a glossy surface. Dual-host Bluetooth connectivity (with Microsoft SwiftPair) and 2-way scroll with on-the-fly DPI adjustment to up to 2400 gives you more precision and control.

## Specifications

### PERFORMANCE

#### Processor

AMD Ryzen™ 4000 series mobile processors

#### Operating System

Windows 10 Pro (64 bit)

#### Memory

Up to 40GB dual-channel DDR4, 3200MHz

#### Graphics

Integrated AMD Radeon™ graphics card

#### Storage

Up to 1TB M.2 PCIe Gen3 SSD

Up to 1TB 7200rpm HDD

Up to 2TB 5400rpm HDD

Supports dual PCIe SSD slot<sup>1</sup> or SSD+HDD dual drive<sup>5</sup>

#### Camera

HD camera with ThinkShutter

#### Audio

Stereo speakers with Dolby® Audio™

Dual-array mic

Microsoft Teams certified

#### Battery

Up to 7.5 hours<sup>2</sup> with 45Wh battery, supports Rapid Charge Pro<sup>7</sup>

Up to 10 hours<sup>2</sup> with 60Wh battery, supports Rapid Charge<sup>7</sup>

#### AC Adapter

Type-C, 65W

Mini wall-mount Type-C, 65W<sup>4</sup>

#### Security

Smart Power Button

with Fingerprint Reader

ThinkShutter Camera Cover

TPM 2.0 (firmware)

Kensington NanoSaver™ lock slot

### DESIGN

#### Materials and Finish

Anodized aluminum top cover

#### Hinge

180° lay-flat

#### Color

Mineral Gray

#### Display

15.6" FHD (1920 x 1080) TN

Anti-glare display

15.6" FHD (1920 x 1080) IPS

Anti-glare display

15.6" FHD (1920 x 1080) IPS

100% sRGB color gamut

Anti-glare display

15.6" Touch FHD (1920 x 1080) IPS

Anti-glare display

TÜV Rheinland Low Blue Light

certification<sup>6</sup>

#### Keyboard and Touchpad

Spill-resistant backlit<sup>1</sup> keyboard with number pad

Service Hot Key

Precision touchpad

#### Weight

Starts at 1.7kg/3.75lbs.

#### Dimensions

357 x 235 x 18.9mm

14.05 x 9.25 x 0.74 inches

### CONNECTIVITY

#### WLAN

Wi-Fi 6 2x2AX with Bluetooth® 5

Wi-Fi 5 2x2AC with Bluetooth® 5

#### Input/Output Ports

2 x USB 3.2 Gen2 full-function

Type-C (USB+DP+PD)

1 x USB 3.2 Type-A (with Always On)

1 x USB 3.2 Type-A

HDMI

4-in-1 Card Reader

(SD, SDHC, SDXC, MMC)

Audio Combo Jack

RJ45

#### PRELOADED SOFTWARE

Lenovo Vantage

McAfee® LiveSafe™ (trial)

Microsoft Office

(trial, except in Japan)

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## SERVICES AND SUPPORT:

### ALL-ROUND CARE FOR YOUR LENOVO THINKBOOK 15 GEN 2

#### FLEXIBLE WARRANTY EXTENSIONS AND UPGRADES

Lenovo ThinkBook 15 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 commercial services.

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

# AMD RYZEN

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