

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.

## Recommended Accessories

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**THINKPAD USB-C DOCK GEN2**  
PN: 40AS0090XX

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.

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## Specifications

### PERFORMANCE

#### Processor

AMD Ryzen™ 4000 series mobile processors

#### Operating System

Windows 10 Pro (64 bit)

#### Memory

Up to 24GB 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

#### 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

#### 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.<sup>1,2</sup>

#### 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.<sup>1</sup>

#### 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.<sup>1</sup>

#### 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.<sup>1,2</sup>

#### 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.<sup>1,2</sup>

<sup>1</sup> Up to 5 years total duration

<sup>2</sup> May not be available in all regions

# AMD RYZEN

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