



LENOVO THINKPAD L14 GEN 5

ADVANCED BY THE LATEST **AMD RYZEN™ PRO 7035** U-SERIES PROCESSORS

INSPIRING PERFORMANCE AT AN INSPIRING PRICE POINT

The Lenovo ThinkPad L14 Gen 5, powered by AMD Ryzen™ PRO 7035 Series processors, is designed for business users seeking accelerated productivity and leadership performance at an affordable price. These processors, combined with AMD Radeon™ graphics, deliver superior performance, better efficiency and all-day battery life when compared to the latest Intel Core Ultra processors. Enhanced with AI features, this laptop boosts productivity while incredibly robust Wi-Fi 6E connectivity ensures fast and reliable connections. The ThinkPad L14 Gen 5 offers innovative features such as a Communications Bar with advanced camera options, noise-cancelling mics, and Dolby Audio™ for excellent audio-visual experiences. Additionally, its environmentally conscious design includes extensive use of recycled materials and industry-leading reparability, making it a top choice for business professionals.

See endnote: RMBR-34, RMBR-36, RMBR-37. Lenovo features (AI, environment, recycle and reparability) info [found here](#):

AMD RYZEN™ 7 PRO 7735U PROCESSOR PERFORMANCE HIGHLIGHTS

Lenovo ThinkPad L14 Gen 5
AMD Ryzen™ 7 PRO 7735U (15W)



VS



Dell Latitude 7450 w/
Intel Core Ultra 165U (15W)
and 165H (28W) processors

UP TO
36% BETTER SYSTEM
PERFORMANCE
THAN COMPETITION

When compared to Intel core ultra 7 165U and 165H processors running the PassMark 11 (Overall) benchmark

UP TO
59% BETTER
PRODUCTIVITY
THAN COMPETITION

When compared to Intel core ultra 7 165U and 165H processors running the UL Procyon Office Productivity benchmark

UP TO
2X BETTER
VIDEO EDITING
THAN COMPETITION

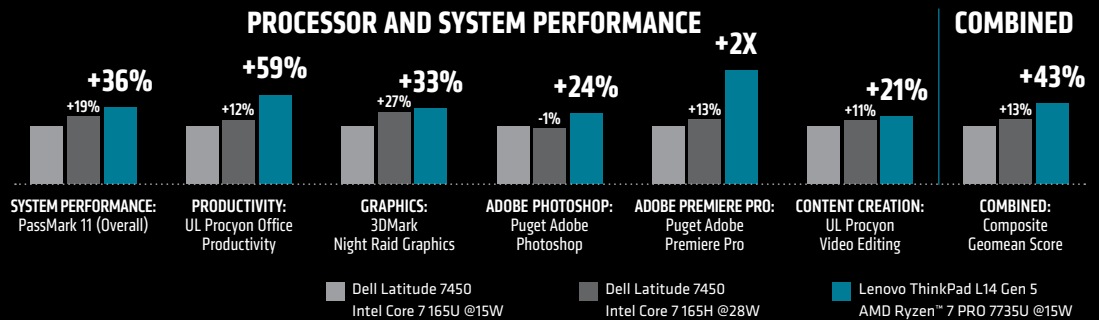
When compared to Intel core ultra 7 165U and 165H processors running the Adobe Premiere Pro Overall benchmark

See endnote: RMBR-34

LEADERSHIP PERFORMANCE VS INTEL CORE ULTRA PROCESSORS

ADVANCED x86 PROCESSORS FOR BUSINESS LAPTOPS:

- ✓ AMD "Zen 3+" Competes Against Intel Core Ultra
- ✓ Up to 8 high performance cores
- ✓ 2X Better Video Editing
- ✓ Better System, Productivity, and Graphics



See endnote: RMBR-34, GD-122, GD-203

COMPETING BATTERY LIFE AT AN AFFORDABLE PRICE

COMPETING BATTERY LIFE FOR MICROSOFT TEAMS CONFERENCING

UP TO
-3% LESS BATTERY LIFE FOR
MICROSOFT TEAMS CONFERENCING

When compared to
Intel Core Ultra 165U processor @ 15W



TIE IN BATTERY LIFE FOR
MICROSOFT TEAMS CONFERENCING

When compared to
Intel Core Ultra 165H processor @ 28W



See endnote: RMBR-36

DESIGNED FOR POWER EFFICIENCY

When running typical Office productivity applications users can expect to consume:

UP TO
22% LESS POWER

When compared to Intel Core Ultra 165U processors @15W

UP TO
14% LESS POWER

When compared to Intel Core Ultra 165H processors @28W

See endnote: RMBR-37

AMD PRO SECURITY

AMD RYZEN™ PRO 7035 SERIES PROCESSORS

DELIVERING MULTI-LAYERED SECURITY FROM HARDWARE,
OS TO THE SYSTEM LEVEL

- Comes with integrated **Microsoft Pluton security** delivering chip-to-cloud protection
Microsoft Pluton Product availability varies by device and market
- AMD Secure Processor** helps secure the processing and storage of sensitive data and trust applications.
- AMD offers outstanding security to **enable critical security solutions** from OS providers and OEMs



LENOVO THINKSHIELD

WINDOWS® 11 OS SECURITY
Secured-Core PC
Hardware Enforced Stack Protection

MICROSOFT PLUTON SECURITY
FIPS 140-3 Level 1 Certification
AMD SECURE PROCESSOR

AMD "ZEN 3+" ARCHITECTURE
AMD Shadow Stack

YOUR DATA

■ Partner Security features ■ AMD Security features

See endnote: GD-202, GD-72, GD-122

SPECIFICATIONS

MODEL	PROCESSOR	GRAPHICS	DISPLAY	LENOVO THINKSHIELD	OPERATING SYSTEM	BATTERY LIFE	CONNECTIVITY	DIMENSIONS/ WEIGHT
Lenovo ThinkPad L14 Gen 5	AMD Ryzen™ PRO 7035 Series Processors: AMD Ryzen™ 7 PRO 7735SU AMD Ryzen™ 5 PRO 7535SU AMD Ryzen™ 3 PRO 7335SU	Integrated AMD Radeon™ Graphics	14" WUXGA (1920x1200), 45% NTSC, 400 nits, IPS	✓	Windows 11 Pro	Up to 14.3 hours Video Playback Battery Life²	USB-C® (USB4® 40Gbps, power delivery / DisplayPort 2.1), USB-C® (USB 10Gbps, DP 2.1), USB-A (USB 10Gbps), 2 x USB-A, HDMI 2.1 (supports resolution up to 4K@60Hz), Ethernet (RJ45)	18.66mm x 313.7mm x 226mm / 0.73" x 12.35" x 8.9" Starting at 3.09 lb; Starting at 1.40 kg

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1. RMBR-34. Testing as of 4/16/24 by AMD Performance Labs on a Lenovo ThinkPad L14 Gen 5 with an AMD Ryzen™ 7 PRO 7735SU processor @15W, integrated Radeon™ 680M graphics, 64GB RAM (2x32GB) 2400MHz, 2TB NVMe SSD, Microsoft Windows 11 Professional vs. a Dell Latitude 7450 with Intel Core Ultra 7 165H processor @15W (vPro enabled), Intel Arc Graphics, 16GB RAM (2x8GB) 3360.0 MHz, 512GB NVMe SSD, Microsoft Windows 11 Professional. The following applications were tested in Best Performance Mode: PassMark 11 (Overall), 3DMark Night Raid Graphics, Puget Adobe Photoshop, Puget Adobe Premiere Pro, UL Procyon Video Editing. The following applications were tested in Balanced Mode: UL Procyon Office Productivity. 3DMark and PCMark are registered trademarks of UL Solutions. Laptop manufacturers may vary configurations yielding different results. RMBR-34.

2. RMBR-36. For Teams Battery Life Claim: Based on internal testing by AMD as of 4/16/24. Battery life results evaluated by operation of a nine-participant Microsoft Teams video conference on battery. Test configuration for AMD and Intel systems run from power level 90% > 45% @150nits brightness and power mode set to "power efficiency." System config for AMD Ryzen™ 7 PRO 7735SU (15W): Lenovo ThinkPad L14 Gen 5, integrated Radeon™ 680M graphics, 64GB RAM (2x32GB) 2400MHz, 2TB NVMe SSD, Microsoft Windows 11 Professional and 57Wh battery. System config for Dell Latitude 7450 with Intel Core Ultra 7 165H processor @15W (vPro enabled), Intel Arc Graphics, 16GB RAM (2x8GB) 3360.0 MHz, 512GB NVMe SSD, 57Wh battery, Microsoft Windows 11 Professional run in Best Power Efficiency mode.

3. Manufacturers may vary configurations yielding different results. Performance may also vary based on use of latest drivers. For Video Playback Data Claim: The following was tested only on the Lenovo ThinkPad L14 Gen 5: AMD Video Playback Battery Life Benchmark. Each test consists of playing a 1080P video on repeat until battery life is depleted. System configuration for AMD/Intel systems run from power level 100% > 5% @150nits brightness and power mode set to "power efficiency." Laptop manufacturers may vary configurations yielding different results. RMBR-36.

4. RMBR-37. Testing as of 4/16/24 by AMD Performance Labs on a Lenovo ThinkPad L14 Gen 5 with an AMD Ryzen™ 7 PRO 7735SU processor @15W, integrated Radeon™ 680M graphics, 64GB RAM (2x32GB) 2400MHz, 2TB NVMe SSD, Microsoft Windows 11 Professional vs. a Dell Latitude 7450 with Intel Core Ultra 7 165U processor @15W (vPro enabled), Intel Iris Xe Graphics, 16GB RAM (2x8GB) 2986.7 MHz, 512GB NVMe SSD, Microsoft Windows 11 Professional vs. a Dell Latitude 7450 with Intel Core Ultra 7 165H processor @28W (vPro enabled), Intel Arc Graphics, 16GB RAM (2x8GB) 3360.0 MHz, 512GB NVMe SSD, Microsoft Windows 11 Professional. All systems run with the camera and background blur ON. In Best Power Efficiency mode using the following applications: Microsoft Teams + Procyon Office Productivity Overall benchmark measuring Wall power consumed (watts). Each Microsoft Teams call consists of 9 participants (3x3). Laptop manufacturers may vary configurations yielding different results. RMBR-37.

5. GD-122. The information contained herein is for informational purposes only and is subject to change without notice. Timelines, roadmaps, and/or product release dates shown herein are plans only and subject to change. "Zen4" are codenames for AMD architectures and are not product names. GD-122.

6. GD-203. Based on a smaller node size of the AMD processor for an x86 platform, as of September 2023. GD-203. RYZEN 7000 SERIES PRO mobile. Based on a smaller node size of the AMD processor for a business-class x86 platform and a smaller node size when compared to Apple silicon, as of May 2023. GD-203.

7. GD-202. Microsoft Pluton is a technology owned by Microsoft and licensed to AMD. Microsoft Pluton is a registered trademark of Microsoft Corporation in the United States and/or other countries. Learn more at <https://www.microsoft.com/security/blog/2020/11/17/meet-the-microsoft-pluton-processor-the-security-chip-designed-for-the-future-of-windows-pcs/>. Microsoft Pluton security processor requires OEM enablement. Check with the OEM before purchase. AMD has not verified the third-party claim. GD-202.

8. GD-72. The AMD Secure Processor is a dedicated on-chip security processor integrated within each system-on-a-chip (SoC) and ASIC (Application Specific Integrated Circuit) designed by AMD. It enables secure boot with root of trust anchored in hardware. Initializes the SoC through a secure boot flow, and establishes an isolated Trusted Execution Environment. GD-72.

*Zen 4" is a codename only and not an AMD product name.

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