

LENOVO THINKPAD T14S GEN 4

POWERED BY THE LATEST AMD RYZEN™ PRO 7040 SERIES PROCESSORS

BOOST YOUR BUSINESS PERFORMANCE.

Benefit from over three decades of innovation and dependability with the Lenovo ThinkPad T14s Gen 4. Driven by the latest AMD Ryzen™ PRO 7040 Series processors, these trustworthy business laptops are meticulously crafted to go beyond your anticipations, amplifying productivity and enriching remote collaboration capabilities. Propel your business to unprecedented heights with remarkable battery life, lightning-speed file-loading, swift boot-ups, and exceptionally powerful graphics. All of this, combined with incredibly modern security features, positions the Lenovo ThinkPad T14s Gen 4 as a staple of unparalleled performance while safeguarding against today's most sophisticated attacks

AMD RYZEN™ 7 PRO 7840U PROCESSOR VS INTEL 13TH GEN

Lenovo ThinkPad T14s Gen 4
AMD Ryzen™ 7 PRO 7840U



VS



Intel 13th Gen Core
Series Processors

Up to
27% **BETTER
PRODUCTIVITY
THAN COMPETITION**

When compared to the Intel core i7-1365U
running the PCMark 10 Productivity Test Group benchmark.

Up to
75% **BETTER
SYSTEM PERFORMANCE
THAN COMPETITION**

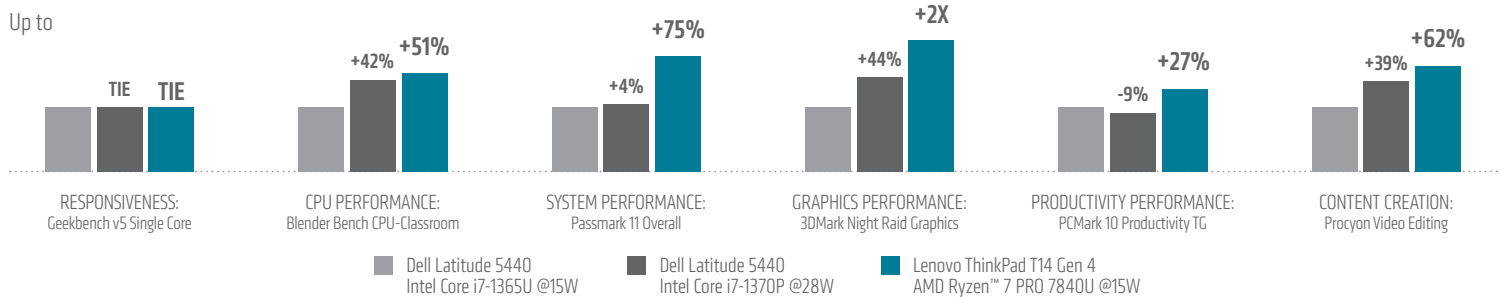
When compared to the Intel core i7-1365U
running the Passmark 11 Overall benchmark.

Up to
2X **BETTER
GRAPHICS PERFORMANCE
THAN COMPETITION**

When compared to the Intel core i7-1365U
running the 3DMark Night Raid graphics benchmark.

See endnote: PHXP-44, PHXP-45

AMD RYZEN™ PRO 7040U SERIES DELIVERS LEADING PERFORMANCE VS INTEL 13TH GEN



See endnote: PHXP-44, PHXP-45

AMD RYZEN™ PRO 7040U SERIES DELIVERS LEADERSHIP BATTERY LIFE FOR PROFESSIONALS

Up to
45% **LONGER BATTERY LIFE FOR
MICROSOFT TEAMS CONFERRING**

When compared to the Dell Latitude 5440
with Intel core i7-1370P



+ **AMD
RYZEN
PRO**

Up to
35% **LONGER BATTERY LIFE FOR
MICROSOFT TEAMS CONFERRING**

When compared to the Dell Latitude 5440
with Intel core i7-1365U



+ **AMD
RYZEN
PRO**

See endnote: PHXP-52

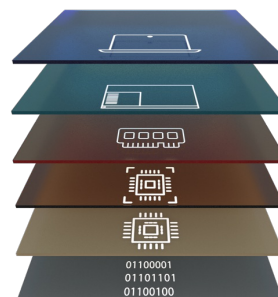
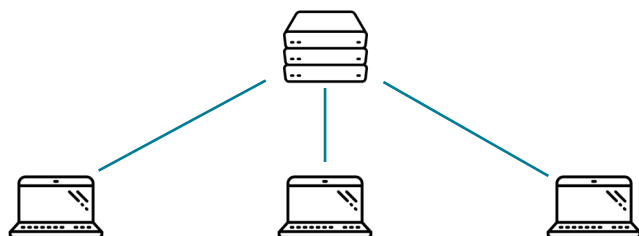
AMD
together we advance_

AMD PRO TECHNOLOGIES

A complete set of features that are essential to modern business. SMBs, enterprise businesses, IT admins, and general office workers can take advantage of cutting-edge security features, robust manageability tools, and enterprise-grade stability and reliability as part of AMD PRO technologies.

AMD PRO SECURITY:

Provides innovative layers of defense at the silicon, OS, and platform levels to give IT teams comprehensive security features for the entire system

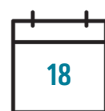


See endnote: GD-206, GD-202, GD-72

* FIPS 140-3 implementation under test

AMD SECURE PROCESSOR:

Dedicated security processor that validates code before it is executed to help ensure data and application integrity



MONTHS
planned software stability



MONTHS
planned availability



ENTERPRISE GRADE
quality assurance stability

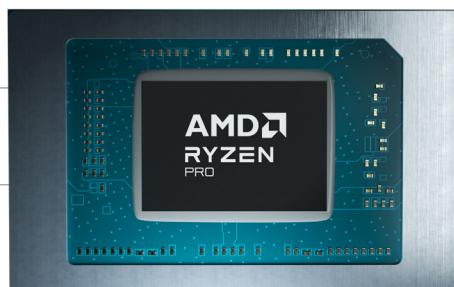
AMD PRO BUSINESS READY:

Provides a robust manageability feature set that simplifies deployment, imaging, and management of an ever-growing and changing fleet.

DESIGNED FOR PROFESSIONALS

"Zen 4" architecture delivers high frequencies, high instructions per clock, and lower latency

An incredible high-performance 8-core x86 CPU for ultrathin business notebooks



Brand new 4nm process technology delivers leadership performance and battery life

AMD PRO technologies:

- ✓ AMD PRO security
- ✓ AMD PRO manageability
- ✓ AMD PRO business ready

Model	Processor	Graphics	Display	Lenovo ThinkShield	Operating System	Battery Life	Connectivity	Dimensions/Weight
Lenovo ThinkPad T14s Gen 4	AMD Ryzen™ PRO 7040 Series Processors: AMD Ryzen™ 7 PRO 7840U AMD Ryzen™ 5 PRO 7540U	Integrated AMD Radeon™ Graphics	14" 2.8K (2880x1800), OLED, anti-glare, 400 nits, 100% DCI-P3, HDR True Black 400, Dolby Vision	✓	Windows 11 Pro	Up to 5.8 hours of Teams Video Conferencing Battery Life	2 USB4 40Gbps (support data transfer, Power Delivery 3.0, DisplayPort™ 1.4a) 1 HDMI 2.0; 2 USB 3.2 Gen 1	317.5 x 226.9 x 16.6 mm (12.50 x 8.93 x 0.65 inches) Starting at 1.25 kg (2.75 lbs.)

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- Testing as of 8/7/23 by BDXX Technologies, commissioned by AMD, utilizing Dell Latitude 5440 with Intel Core i7 1365U processor, Intel Integrated graphics, 16GB RAM, 512GB NVMe SSD and Windows 11 Pro, Dell Latitude 5440 with Intel Core i7 1370P processor, Intel Integrated graphics, 16GB RAM, 1TB NVMe SSD and Windows 11 Pro, and Lenovo ThinkPad T14s Gen 4 with Ryzen 7 PRO 7840U processor, Integrated Radeon Graphics, 32GB RAM, 2TB NVMe SSD, Windows 11 Pro. Using the following tests: Geekbench V5 Single core, Blender bench CPU-Classroom, Passmark 11 Overall, and 3DMark Night Raid. PC manufacturers may vary configurations yielding different results. Results may vary. **PHXP-44**
- Testing as of 8/7/23 by BDXX Technologies, commissioned by AMD, utilizing Dell Latitude 5440 with Intel Core i7 1365U processor, Intel Integrated graphics, 16GB RAM, 512GB NVMe SSD and Windows 11 Pro, Dell Latitude 5440 with Intel Core i7 1370P processor, Intel Integrated graphics, 16GB RAM, 1TB NVMe SSD and Windows 11 Pro, and Lenovo ThinkPad T14s Gen 4 with Ryzen 7 PRO 7840U processor, Integrated Radeon Graphics, 32GB RAM, 2TB NVMe SSD, Windows 11 Pro. Using the following tests: PCMark 10 Productivity Test Group, PCMark 10 Apps Word, PCMark 10 Apps Excel, PCMark 10 Photo Editing and Procyon Video Editing Benchmarks. PC manufacturers may vary configurations yielding different results. Results may vary. **PHXP-45**
- Based on internal testing by AMD as of 10/4/23. Battery life results evaluated by operation of a nine-participant Microsoft Teams video conference on battery. System configuration for AMD/Intel systems run from power level 100% > 5% @150nits brightness and power mode set to "power efficiency." System configuration for Ryzen™ 7 7840U: Lenovo ThinkPad T14s Gen 4, AMD Radeon Graphics, 32GB RAM, 2TB NVMe SSD, Windows 11 Pro and 57Wh battery. System config for Intel core i7 1370P, Dell Latitude 5440, 16GB RAM and 1TB NVMe SSD, Intel integrated Graphics, Windows 11 Pro and 54 Wh battery. System config for Intel core i7 1365U, Dell Latitude 5440, 16GB RAM and 512GB NVMe SSD, Intel Integrated Graphics, Windows 11 Pro and 54Wh battery. **PHXP-52**
- Full system memory encryption with AMD Memory Guard is included in AMD Ryzen PRO, AMD Ryzen Threadripper PRO, and AMD Athlon PRO processors. Requires OEM enablement. Check with the system manufacturer prior to purchase. **GD-206**
- 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-pc/>. Microsoft Pluton security processor requires OEM enablement. Check with the OEM before purchase. AMD has not verified the third-party claim. **GD-202**
- 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**

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