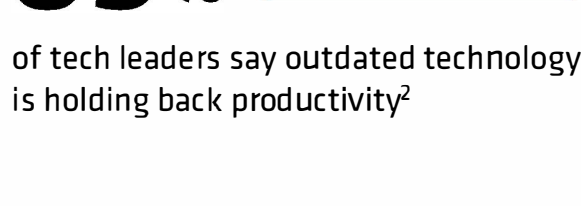


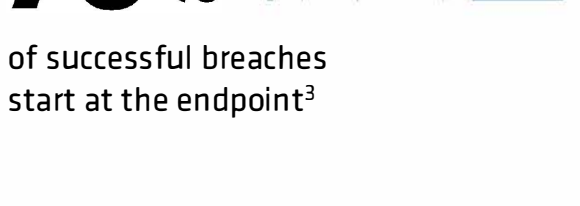
REFRESH NOW:

# Dell Commercial PCs Powered by AMD Ryzen™ PRO CPUs

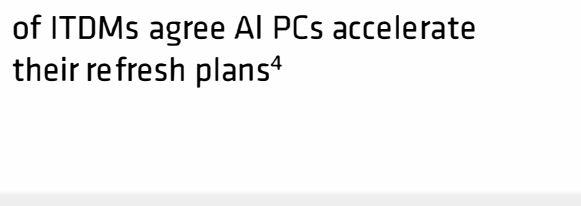
AMD and Dell have partnered together to create a full range of Dell, Dell Pro, and Dell Pro Max systems, featuring AMD Ryzen™ PRO processors. These new Dell systems deploy AMD Ryzen™ PRO, Ryzen™ AI PRO, and Ryzen™ Threadripper™ PRO processors across a range of markets and use-cases, from Copilot+ PCs equipped to take advantage of emerging AI capabilities to advanced workstations for 3D modeling, video rendering, and AI model tuning.<sup>1</sup>



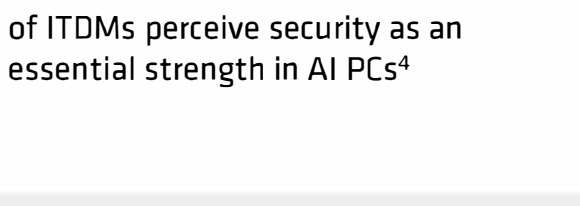
of tech leaders say outdated technology is holding back productivity<sup>2</sup>



of successful breaches start at the endpoint<sup>3</sup>



of ITDMs agree AI PCs accelerate their refresh plans<sup>4</sup>



of ITDMs perceive security as an essential strength in AI PCs<sup>4</sup>

01

## Unmatched multitasking performance

Outdated tech slows everything down. Dell business laptops and workstations with AMD Ryzen™ PRO processors and Windows 11 power through demanding workloads with up to 8 high-performance CPU cores, advanced multitasking, and AI features to help accelerate productivity.

Up to **2.4x**

faster productivity performance<sup>5</sup>



faster multitasking<sup>6</sup>



app compatibility when upgrading to Windows 11<sup>7</sup>

**50%**

faster workflows on average<sup>8</sup>

Up to **24%**

better office productivity collaboration<sup>9</sup>

**50%**

reduction in app switching with Teams integration<sup>10</sup>

02

## Impressive on the go performance

Work goes where you go. Dell business laptops and workstations with AMD Ryzen™ PRO processors help teams stay productive and connected. With premium cameras, Collaboration Touchpads, AI, and Windows 11, collaboration stays seamless.

03

## Built-in protection, from silicon to platform

The latest Dell systems with AMD Ryzen PRO™ and Ryzen™ AI PRO processors are backed by a combination of Dell and AMD backed security solutions, including Dell SafeBIOS Framework, Dell Command, and AMD PRO Technologies.

**3.1x**

reduction in firmware attacks<sup>11</sup>



drop in security incidents<sup>11</sup>

04

## AI Performance built for optimized work

Dell business PCs and workstations advanced by AMD Ryzen™ PRO processors support next-gen AI workloads including content creation, real-time collaboration, and enhanced decision-making.

Up to **2.2x**

faster AI Responsiveness<sup>13</sup>

Up to **50**

TOPS NPU<sup>14</sup>

**Dell Pro AI Studio**

the industry's most comprehensive AI toolkit

## Make the move to Windows 11 with Dell and AMD

The longer you wait, the bigger the risk. As time runs out and technology keeps evolving, delays can lead to security threats, compatibility issues, and losing out on productivity gains from AI-powered tools. Refresh now with AMD, the most comprehensive lineup of Copilot+ supported processors<sup>15</sup>, to keep your teams safe, agile, and future-ready.

**3.7 hours**

time saved per end user per year due to system improvements<sup>12</sup>

**5% to 10%**

productivity improvement for end users going from Windows 10 to 11<sup>12</sup>

**10% to 15%**

reduction in help desk ticket requests<sup>12</sup>

**3%**

reduction in risk for a mega data breach<sup>12</sup>



**107%**  
Return on investment (ROI)<sup>12</sup>

## A Solution for Every Segment

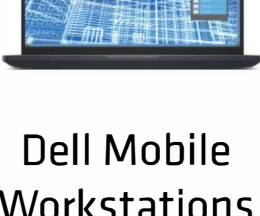
The AMD portfolio including AMD Ryzen™ PRO, Ryzen™ AI PRO, and Ryzen™ Threadripper™ PRO processors are designed for every commercial workloads and use-cases, from emerging AI applications that run on the GPU or integrated neural processor, to advanced business analytics and software development. Dell has decades of experience in commercial PC manufacturing, with a reputation for brand excellence.



Dell Pro Laptops



Dell Pro Desktops




Dell Mobile Workstations



Dell Desktop Workstations

## The time to refresh is now

Confidently work anywhere with the Dell Pro family of business PCs with AMD Ryzen™ PRO processors and Windows 11—delivering the speed, security features, and built-in AI to power modern work.

 **LEARN MORE**

<sup>1</sup>GD-220e. Ryzen™ AI is defined as the combination of a dedicated AI engine, AMD Radeon™ graphics engine, and Ryzen processor cores that enable AI capabilities. OEM and ISV enablement is required, and certain AI features may not yet be optimized for Ryzen AI processors. Ryzen AI is compatible with: (a) AMD Ryzen 7040 and 8040 Series processors and Ryzen PRO 7040/8040 Series processors except Ryzen 5 7540U, Ryzen 5 8540U, Ryzen 3 7440U, and Ryzen 3 8440U processors; (b) AMD Ryzen AI 300 Series processors and AMD Ryzen AI PRO 300 Series processors; (c) all AMD Ryzen 8000G Series desktop processors except the Ryzen 5 8500G/GE and Ryzen 3 8300G/GE; (d) AMD Ryzen 200 Series processors and Ryzen PRO 200 Series processors except Ryzen 5 220 and Ryzen 3 210; and (e) AMD Ryzen AI Max Series processors and Ryzen AI PRO Max Series processors. Please check with your system manufacturer for feature availability prior to purchase.  
<sup>2</sup>Adobe. "Future of Digital Work Enterprise Insights: Productivity is a shared responsibility rooted in tech 2023". August 2023. <https://blog.adobe.com/en/publish/2023/07/27/future-digital-work-enterprise-insights-productivity-shared-responsibility-rooted-in-tech>.  
<sup>3</sup>World Economic Forum, "How to Prevent Cyber Attacks? Here Are Five Tips", 2024. <https://www.weforum.org/videos/5-tips-to-avoid-cyberattacks>.  
<sup>4</sup>IDC White Paper, sponsored by AMD, "Accelerate Your Organization's AI Strategy by Deploying High-Performance AI PCs", document #US53192925, February 2025.  
<sup>5</sup>STXP-37. Testing as of Sept 2024 by AMD performance labs using the following systems: (1) Lenovo ThinkPad T14s Gen 6 with an AMD Ryzen™ AI 7 PRO 360 processor (@22W), Radeon™ 880M graphics, 32GB RAM, 1TB SSD, VBS=ON, Windows 11 Pro; (2) Dell Latitude 7450 with Intel Core Ultra 7 165U processor (@15W) (vPro enabled), Intel Iris Xe Graphics, VBS=ON, 32GB RAM, 512GB NVMe SSD, Microsoft Windows 11 Professional; and (3) Dell Latitude 7450 with Intel Core Ultra 7 165H processor (@28W) (vPro enabled), Intel Arc Graphics, VBS=ON, 16GB RAM, 512GB NVMe SSD, Microsoft Windows 11 Pro. Tested applications (in Balanced Mode) include Procyon Office Productivity, Procyon Office Productivity Excel, Procyon Office Productivity Outlook, Procyon Office Productivity PowerPoint, Procyon Office Productivity Word, Composite Geomean Score. Laptop manufacturers may vary configurations yielding different results. STXP-11.  
<sup>6</sup>PHXP-38. Testing as of 6/23/23, by AMD Performance Labs using the following benchmark tests: Procyon Word, Procyon Excel, Procyon PowerPoint, each while running a simulated 9-person (3-3) Microsoft Teams video conference call with utilizing system configuration for AMD Ryzen 7 7840U @15W TDP, MAYAN FP7-1010RC3INT-230331 (CRB), 16GB RAM, 1TB NVMe SSD, Integrated Radeon Graphics, Windows 11 Pro running in "high-performance mode," with Advanced Background Blur, eye gaze detection (using a mannequin to simulate the feature) and auto framing enabled via Ryzen AI System configuration for Qualcomm SQ3 processor; Microsoft Surface Pro 9, 16GB RAM, 512GB NVMe SSD, Qualcomm integrated graphics, Windows 11 Pro running in "best performance mode," and Advanced Background Blur, eye gaze detection (using a mannequin to simulate the feature) and auto framing enabled via Qualcomm integrated NPU (Neural Processing Unit). System configurations may vary yielding different results.  
<sup>7</sup>Microsoft App Assure program data. Microsoft. Windows 11 Enterprise. Aug 2024. <https://www.microsoft.com/en-us/microsoft-365/windows/windows-11-enterprise>.  
<sup>8</sup>Compared to Windows 10 devices. Improve your day-to-day experience with Windows 11 Pro laptops, Principled Technologies, February 2023.  
<sup>9</sup>KRKP-22. Testing as of 2/6/25 by AMD performance labs on a Dell Pro 14 with AMD Ryzen™ AI 7 PRO 350 processor (28W), Radeon™ 860M graphics, 64GB of RAM, 1TB NVMe SSD, VBS=ON, Windows 11 Pro vs. a Dell Pro 14 Premium with an Intel Core Ultra 7 268V processor (17W) (vPro enabled), Intel Arc Graphics, VBS=ON, 32GB RAM, 1TB NVMe SSD, Microsoft Windows 11 Pro running in (Balanced Mode), a Teams video conference call while simultaneously running the following benchmarks: Procyon Office Productivity, Procyon Office Productivity Excel, Procyon Office Productivity Outlook, Procyon Office Productivity PowerPoint, Procyon Office Productivity Word, Composite Geomean Score. Laptop manufacturers may vary configurations yielding different results.  
<sup>10</sup>New Microsoft Teams Performance Benchmark v1.0, MWM 2023. <https://gigaom.com/report/new-microsoft-teams-performance-benchmark/#post-id-1012929>.  
<sup>11</sup>Windows 11 Survey Report. Techsails, February 2022. Windows 11 results are in comparison with Windows 10 devices.  
<sup>12</sup>The Total Economic Impact (TEI) Of Microsoft Windows 11 Enterprise™, a commissioned study conducted by Forrester Consulting on behalf of Microsoft. Results are based on a composite organization representative of interviewed customers.  
<sup>13</sup>STXP-23. Testing as of Sept 2024 by AMD performance labs on a Lenovo ThinkPad T14s Gen 6 with an AMD Ryzen™ AI 7 PRO 360 processor @22W, Radeon™ 880M graphics, 32GB RAM, 1TB SSD, VBS=ON, Windows 11 Pro vs. a Dell Latitude 7450 with Intel Core Ultra 7 165U processor @15W (vPro enabled), Intel Iris Xe Graphics, VBS=ON, 32GB RAM, 512GB NVMe SSD, Microsoft Windows 11 Pro in the application(s) (Best Performance Mode): LMSStudio 0.3.1 Mistral CPU (time to first token). Laptop manufacturers may vary configurations yielding different results.  
<sup>14</sup>GD-243. Trillions of Operations per Second (TOPS) for an AMD Ryzen processor is the maximum number of operations per second that can be executed in an optimal scenario and may not be typical. TOPS may vary based on several factors, including the specific system configuration, AI model, and software version.  
<sup>15</sup>KRKP-9. Based on AMD's product specifications and competitive products announced as of January 2025, AMD's lineup of mobile processors for enterprise use offering 40+ TOPS NPU performance required for Copilot+ PCs consists of 9 models within the Ryzen™ AI PRO 300 and Ryzen™ AI Max PRO Series. It represents the largest offering of mobile processors with this capability among all PC processor manufacturers. An AI PC is defined as a laptop PC equipped with a processor that includes a neural processing unit (NPU).