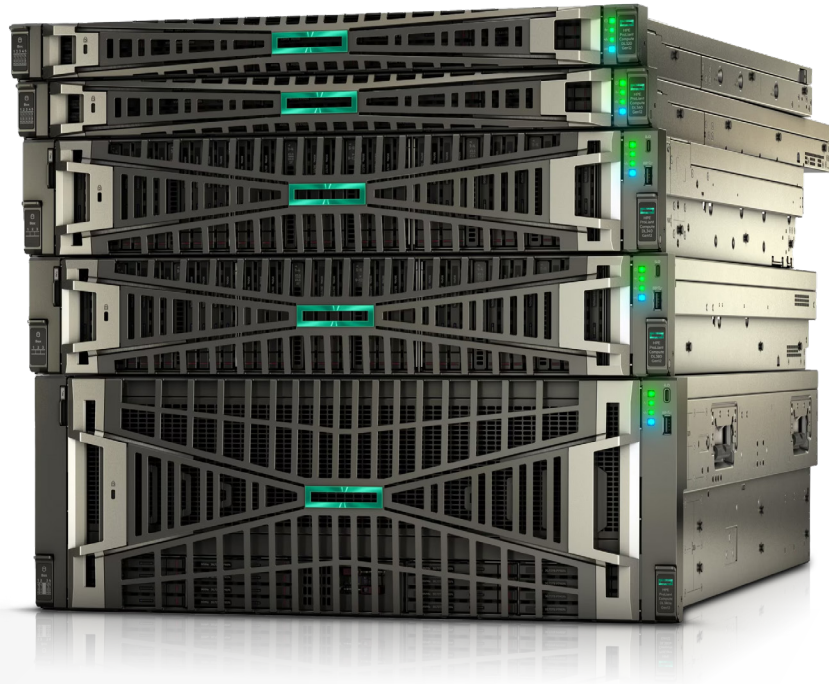




Next gen servers built for SMBs: introducing HPE ProLiant Compute Gen12

The pace of business keeps accelerating. From AI-driven insights to cloud collaboration and virtualization, small and medium-sized businesses (SMBs) are embracing powerful new technologies to stay competitive and deliver more for their customers. But as workloads grow and infrastructure demands evolve, many teams find themselves juggling new challenges like keeping data secure, managing rising energy costs, and maintaining complex systems with limited time and resources.

Meet [HPE ProLiant Compute Gen12](#) — a new generation of servers built for the realities of today's SMBs. They combine enterprise-grade performance, advanced security, and AI-driven efficiency in a solution that's powerful yet refreshingly simple to manage. Whether you're running AI workloads, modernizing virtualization, or just trying to do more with less, HPE ProLiant Compute Gen12 helps your business move faster, operate smarter, and grow sustainably.



Next-level security, built in

Cyberattacks can devastate a business, and for SMBs, the stakes are especially high. That's why security isn't an add-on in HPE ProLiant Compute Gen12 — it's built in from the silicon up.

With HPE iLO 7 technology and the Silicon Root of Trust, every HPE ProLiant Compute Gen12 server verifies its firmware and system integrity from the moment it's powered on. It meets FIPS 140-3 Level 3 and CNSA 2.0 quantum-readiness standards, giving you confidence that your infrastructure is protected against both current and future threats. And with HPE Compute Ops Management, you gain proactive, continuous security monitoring — so instead of reacting to risks, your business can stay one step ahead.

Automated, AI-driven productivity

Manual server management eats up time and resources that small businesses simply can't afford to lose. HPE ProLiant Compute Gen12 changes that equation with AI-driven automation that does the heavy lifting for you when combined with HPE Compute Ops Management.

New predictive insights help forecast energy and carbon usage, while threshold-based alerts warn you of potential issues before they become problems.

Boot and response times are faster than ever, and you can manage your environment through multivendor integrations, including third-party tools you already use.

In other words, you get enterprise-grade control without enterprise-grade complexity, freeing your team to focus on innovation and growth.

Performance and efficiency that pay off

Performance is no longer about doing more...it's about doing more with less.

Compared to older generations, HPE ProLiant Compute Gen12 delivers a 26:1 server consolidation vs. Gen9 and helps cut energy costs by up to 84%. That means you can handle more workloads, use fewer servers, and shrink your power bill — all while making progress toward your sustainability goals.

Whether you're managing virtualized environments, running AI workloads, or powering hybrid work, HPE ProLiant Compute Gen12 gives you the muscle and efficiency to move faster and operate smarter.

Simplified virtualization

For SMBs running multiple workloads, virtualization is a must... but managing it shouldn't be a headache. With HPE ProLiant Compute servers and HPE Morpheus VM Essentials, you can simplify operations, reduce costs, and make the most of your hardware.

The result: your IT works harder, smarter, and more efficiently, helping your business scale without unnecessary complexity.

Pre-configured and ready-to-go: make the smart choice

If you're ready to upgrade but don't want to spend time customizing every detail, HPE Smart Choice offers makes it easy. These pre-configured HPE ProLiant Compute Gen12 servers are based on the most popular configurations — so they're powerful, simple, and ready to go right out of the box. It's the ideal solution for smaller IT teams or fast-moving businesses that need to get up and running quickly.

Strong servers. Stronger support.

Every great system needs a safety net — and that's where HPE Tech Care Services comes in. From quick access to experts to proactive issue resolution, HPE Tech Care helps keep your servers running smoothly and your business moving forward. It's support that fits your pace and your budget.

Smarter, safer, and ready for the future

The new HPE ProLiant Compute Gen12 servers give SMBs the power, protection, and productivity once reserved for the enterprise, without the cost or complexity. Whether you're looking to modernize your infrastructure, reduce costs, or prepare for AI-driven growth, HPE ProLiant Compute Gen12 offers the secure, scalable foundation you need to move forward confidently. Upgrade smarter, not harder. Learn more about HPE ProLiant Compute Gen12.



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