

Power your business: Dell PowerEdge servers with Intel® Xeon® 6 processors



Achieve more, grow faster

Every successful business starts with a strong foundation. For small businesses, having the right technology can make all the difference. Dell PowerEdge servers with Intel® Xeon® 6 processors deliver unparalleled solutions tailored to meet your unique needs.



Enhanced productivity

PowerEdge servers ensure your technology works as hard as you do, keeping your team connected, files accessible, and tasks seamless.



Scalability for growth

Expand resources effortlessly as your business flourishes. From small workloads to more complex operations, PowerEdge adapts to your growth.



Security you can trust

Protect sensitive data with features like built-in cybersecurity protections and secure boot technology.



Cost-effective performance

Maximize your investment with a solution built for efficiency—both in energy usage and total longevity.

A Dell PowerEdge server is more than just technology—it's a reliable partner in your success, allowing you to focus on growth rather than being overwhelmed by troubleshooting.

Trusted innovation, tailored for you



Longevity you can count on

Made with high-quality components and built for durability, PowerEdge servers are an investment that stands the test of time.



Security at the core

Built-in features, such as UEFI Secure Boot, protect your data and systems from unauthorized access.



Customer-centric design

Every detail, from energy efficiency to expandability, has been engineered to meet the unique needs of small businesses.



Proven performance

With Intel® Xeon® 6 processors, PowerEdge servers handle data-heavy workloads with ease, maintaining speed and reliability when it matters most.



With a legacy of innovation and dedication to advancing technology, Dell has created the ideal solution for small businesses.

Dell goes beyond offering solutions—it delivers technology that empowers and creates a lasting impact, driving your success every step of the way.

Bridge the gap between goals and reality

When every decision counts, Dell PowerEdge technology enables you to work smarter, manage resources better and achieve more.

PowerEdge servers empower you to focus on what matters most: achieving your vision for success.



Optimized efficiency

Streamline daily operations with fast, accessible PowerEdge servers designed to minimize downtime and maximize output.



Adaptable performance

Take on any challenge—from file sharing to hosting applications—with unmatched flexibility.



Energy-saving technology

Lower energy consumption without sacrificing performance, saving costs while staying environmentally conscious.



Advanced data protection

State-of-the-art features like RAID configurations and automatic backups ensure your critical information remains secure.



Built for collaboration

Share resources, data, and tools seamlessly, enabling your team to stay productive, even as your business grows.

Whatever your business needs



Attribute	T160 Tower	T360 Tower	T560 Tower	R260 1U, short depth	R360 1U, standard	R470 1U, standard	R570 2U, standard
Positioning	Compact, affordable entry tower server for first deployments	Expandable tower for growing businesses	Enterprise-class dual-socket tower built for performance and scalability	Space-saving rack server for constrained environments	Standard 1U rack server with balanced expansion	High-performance 1U rack server with Intel® Xeon® 6 processors	Added expandability with this 2U rack server
Ideal use case	First server for small offices or branch locations	SMBs needing affordable compute with more GPU/PCIe options	SMBs modernizing for AI, analytics, or enterprise-class workloads	SMBs with network closets or shallow-depth racks	SMBs standardizing rack deployments with modest GPU needs	SMBs optimizing dense rack environments with high performance-per-watt efficiency	SMBs scaling virtualization, AI, or analytics with greater GPU flexibility
Processing power	1 × Intel® Xeon® E-Series	1 × Intel® Xeon® E-Series	2 × Intel® Xeon® Scalable (dual-socket)	1 × Intel® Xeon® E-Series	1 × Intel® Xeon® E-Series	1 × Intel® Xeon® 6 (P-core or E-core)	1 × Intel® Xeon® 6 (P-core or E-core)
Memory capacity	Up to 128 GB DDR5	Up to 128 GB DDR5	Up to 1 TB DDR5	Up to 128 GB DDR5	Up to 128 GB DDR5	Up to 4 TB DDR5 (16 DIMMs, 256 GB each)	Up to 4 TB DDR5 (16 DIMMs, 256 GB each)
GPU support	N/A	1 × 60W (SW)	2 × 300W (DW); 6 × 75W (SW)	N/A	1 × 60W (SW)	4 × 75W (SW)	3 × 400W (DW), 4 × 75W (SW)
PCIe expansion	Up to 2 slots (Gen4)	Up to 4 slots (1 Gen5, 3 Gen4)	Up to 6 slots (2 Gen5, 4 Gen4)	Up to 2 slots (Gen4)	Up to 2 slots (Gen4)	Up to 4 slots (Gen5)	Up to 6 slots (Gen5)

Key highlights

Whatever your business size or needs, Dell has a PowerEdge solution designed to help you reach your goals with confidence. Thoughtfully crafted and highly adaptable, these PowerEdge servers empower you to achieve peak performance and scalability.

Budget-friendly and entry-level options

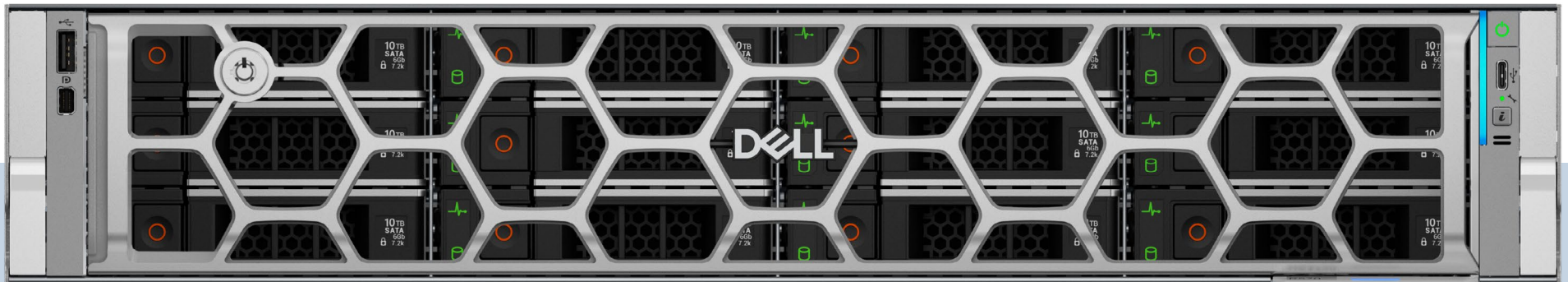
Start with the **T160** or **R260** for reliable and cost-effective solutions designed to cover your essential computing needs with ease.

Mid-range and growing SMBs

Harness the power of AI with the cutting-edge computing performance and GPU support offered by the **T360** and **R360**.

High-performance and scalable solutions

Elevate your performance with the **T560**, **R470**, or **R570** designed to effortlessly handle demanding workloads, boost efficiency, and drive your business forward.



Frequently asked questions



What are the main form factors of Dell PowerEdge servers?

- **Tower servers:** Ideal for an office setting or places where space is a premium. Great for tasks such as file sharing, email, and light virtualization. They offer flexibility and a variety of location options.
- **Rack servers:** Designed to be mounted in server racks, support denser environments with more scalable capacity and advanced performance for growing businesses or those with higher volume, virtualization, or web/database needs.

What are the main benefits of deploying a dedicated server for a small business?

- **Centralized data and application management:** Facilitates easier collaboration, secure data access and reliable application hosting.
- **Enhanced security:** Built-in cyber-resilient architecture helps protect sensitive information from threats.
- **Easy scalability:** Expand compute, storage, or user capacity as the business grows—without the need to replace existing infrastructure.

What does a typical small business use a server for?

- File sharing and centralized storage
- Collaboration tools and email management
- Hosting business applications (CRM, accounting, databases)
- Virtualization of desktops or applications
- Data backup and recovery
- Secure access for remote and hybrid teams

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