

Modernize Your Infrastructure, Maximize Your Value

Dell PowerEdge R4715 and R5715 servers with 5th Generation AMD EPYC™ processor deliver right-sized performance for growing businesses



Are you ready for what's next?

Aging infrastructure can't keep up with modern business demands. It leads to higher operational costs, performance bottlenecks, and security risks. Business modernization is projected to push the worldwide server market to a compound annual growth rate (CAGR) of 28.7% by 2029.¹ It's time to modernize with an affordable server designed for today's workloads.

The one-socket advantage: Enterprise power, smarter economics

Why pay for two processors when one delivers the performance you need? Dell PowerEdge R4715 and R5715 servers with a single 5th Gen AMD EPYC™ processor provide the power to run demanding workloads while significantly lowering costs.

Up to

52% increased performance

per core versus previous generation server²

Designed to

lower power consumption

and cooling needs

Streamlined operations

eliminates multi-processor coordination for easier management

Reduce licensing costs by

62.5%

by upgrading from a 5-year-old server³

Meet the new standard for power and right-sized performance

Dell PowerEdge R4715 and R5715 deliver the right balance of performance, efficiency, and simplicity for mainstream workloads.

Up to

32 cores

for dense workload consolidation

Up to

1.5TB of DDR5 memory

keeps workloads running smoothly

5th Generation AMD EPYC™ processor

to maximize value

Dell PowerEdge R4715: The efficient workhorse

Perfect for businesses moving from tower-based architecture to rack-mounted efficiency

Stack

more compute in a smaller 1U footprint

Up to

3 PCIe Gen5 slots

for high-speed networking or storage controllers

246TB with optional NVMe®

for even faster data access

Dell PowerEdge R5715: The performance scaler

Offers more I/O bandwidth and storage for scalability

Up to

4 PCIe Gen5 slots

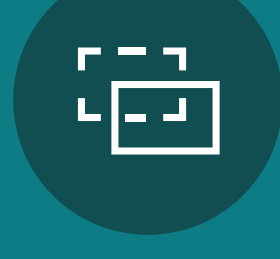
Lightning-fast data transfer and expanded connectivity

Support for up to

288TB storage

Workloads that drive your business forward

Join multiple legacy servers onto one efficient platform



Virtualization

Host an array of virtual machines (VMs) or virtual desktop infrastructure (VDI) sessions.



Databases and analytics

High-speed DDR5 memory accelerates data access for real-time responses.



Edge computing

Powerful, compact compute is ideal for remote sites, branch offices, or factory floors.

Energy efficiency: More power, less cooling

Reduce operational costs and reach your sustainability goals without sacrificing performance.

- ✓ Advanced airflow designs and high-efficiency power supplies significantly lower power consumption.
- ✓ Optimized thermal management reduces the energy needed for cooling, for more performance per watt.

A server family built to scale with you

Your investment is secure with a platform designed to evolve alongside your business.

Dell PowerEdge R4715
Dell PowerEdge R5715

Growing data

More complex workloads

Dell PowerEdge R6715
Dell PowerEdge R7715

A powerful starting point for right-sized mainstream performance.

High-density performance for workloads like AI inferencing and high-performance computing (HPC).

Consistent management platform

Scaling up doesn't mean starting over. Expand without the need to retrain staff or redesign workflows, so you have the agility to capitalize on opportunities the moment they arise.

Innovate with confidence. Secure your future.

Learn how Dell PowerEdge servers with the 5th Gen AMD EPYC™ processor can drive your business forward.

Dell.com/Servers/AMD

¹ IDC, *Servers Market Insights*, October 2025.

² Dell PowerEdge R5715 with AMD EPYC 9135 CPU achieves a score of 350 in SPEC CPU 2017 FP Rate. Dell PowerEdge R7615 with AMD EPYC 9124 scores 229 in SPEC CPU 2017 FP Rate. This represents a 52.83% performance improvement. Actual performance may vary.

³ Based on Dell analysis of SPEC FP Rate scores of the 24 core AMD EPYC CPU in the PowerEdge R5715 (464) with the SPEC FP rate of an HPE ProLiant DL360 Gen10 plus with 2x 32 core Intel Xeon® Platinum 8358 CPUs (438). Both have similar SPEC-FP scores but the newer Dell server is able to achieve the same with 62.5% fewer cores. With core licensed software like Windows Server 2025, this would equate to a 62.5% reduction in licensing costs. Data accurate as of 1/29/2026. Actual performance may vary.