Pinnacle Computer Services
SOLUTIONS FOR BUSINESS

DELL Technologies
GOLD PARTNER

DELL POWEREDGE R670 · 1U RACK SERVER

Big server performance in one rack unit.

Dual Intel Xeon 6 processors, DDR5 memory and NVMe storage in 1U. Sized to your workloads, configured before it ships and installed by Pinnacle.



Where the R670 fits

Hyper-V hosts
Consolidate older servers onto fewer, faster hosts

VMware exits
Move off Broadcom licensing to Hyper-V

Database and ERP
Fast NVMe storage for SQL and business apps

Tight racks
Full dual-socket power in a single rack unit

What's inside



- **Two Intel Xeon 6 processors** with up to 144 cores each.
- **32 DDR5 memory slots,** up to 2 TB.
- **Up to 8 front drives:** 2.5-inch SAS, SATA or NVMe, or E3.S NVMe.
- **Hot-swap power supplies and fans** to keep it running.
- **Two PCIe Gen 5 x16 slots** plus OCP 3.0 networking.
- **iDRAC10, silicon root of trust,** TPM 2.0 and secure boot.

Pinnacle handles all of it

1 Assess
Current servers, workloads, growth and warranty dates.

2 Configure
Built and tested before it reaches your site.

3 Migrate
VMs and data moved with a rollback plan.

4 Manage
Monitoring, patching and firmware after go-live.

BOOK A SERVER LIFECYCLE REVIEW

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