



Recovery 944S & Recovery 946S

New large appliances with 100+ Tbs of storage

Check Out What's Under the Hood

Recovery 944S & Recovery 946S

- Large storage capacity, 122TB and 182 TB respectively.
- Dual Intel Gen3 E5 Xeon CPUs and DDR4 memory for faster processing.
- Dual 12Gb/s busses increases multistream I/O performance by 59%.
- Increased performance and capacity for backup, replication, and restoration.
 - Up to a 91% increase in capacity.
 - Up to a 59% improvement in I/O performance. Up to a 40% improvement in encryption performance.
 - Up to a 11% improvement in compression.

#1 All-in-One Enterprise Backup and Continuity, Now Available with More Storage

Organizations face unrelenting data growth, 100s to 1000s of virtual machines, and new silos of high performance physical server applications. To address this growing demand, Unitrends introduces two new members of the Recovery Series family, the Recovery 944S & Recovery 946S large appliances. With 122 TB and 182 TB storage capacity respectively, these large appliances combine a greater storage capacity with increased performance and efficiency.

Dual 12 Gb/Sec Backplane

Built with a dual-lane 12Gb/s backplane for increased bandwidth/throughput and multi-stream performance.

In-Place Synthesis

Creates synthetic backups 5-10x faster, freeing up critical backup resources, while ensuring consistently fast recovery, backup, replication, and archiving.

Enterprise-Class Deduplication

- In-line deduplication — Reduces backup capacity requirements by over 95% while improving retention.
- Source side deduplication (VMware) — Reduces network bandwidth by deduplicating data before sending over the network to the backup appliance, uses SAN direct/hotadd for VMware.
- Deduplication acceleration — Reads deduplicated metadata directly from memory, doubling our scalability and allowing continued achievement of RPO requirements even as data grows.

About Unitrends

Unitrends is trusted by business visionaries, IT leaders and Pro's who know that in today's digital world protecting their ideas and keeping their business running is non-negotiable. The Connected Continuity Platform™ enables organizations of all sizes to protect their data and assure business continuity for their physical, virtual and cloud based environments.

Unitrends offers the industry's broadest portfolio of cloud empowered continuity solutions in a single super intuitive platform delivering unmatched flexibility as needs evolve, providing 100 percent confidence in recovery and business continuity.

Unitrends' Continuity Solutions are backed by a global support team that consistently achieves a 98% satisfaction rating and are sold through a community of thousands of expert technology partners, service providers and resellers worldwide.



Contact us today for a
customized quote on Unitrends
Recovery Series appliances