

# Replibit Rack



## Minimize downtime and simplify BDR deployments with the eFolder Replibit Rack BDR appliance

MSPs that deploy a comprehensive backup and disaster recovery (BDR) solution can ensure uptime and complete data protection for their clients. In particular, a fast and reliable on-site BDR appliance can mean the difference between quick recovery or hours of costly downtime.

But partners know that the “build your own BDR” (BYOB) approach comes at a cost. Building your own BDR can drive up time and labor costs, due to the difficulty of integrating different hardware and software solutions. Partners that under-spec their hardware to save money often end up with a slow and unreliable solution. What MSPs need is fast, reliable, and flexible hardware that makes it easy to deliver a complete BDR solution.

The eFolder Replibit Rack BDR appliance integrates perfectly with Replibit’s patented appliance software and the eFolder Cloud to help MSPs protect their clients’ data and uptime. Replibit Rack is ideal for deployment to larger, sophisticated clients and can also serve as a single- or multi-tenant vault for partners who want to host clients’ Replibit backups in a colocation. With up to 18 TB of FastFlash™ storage, or up to 36 TB using Hybrid Flash storage, an 8-core Xeon processor, 64-128 GB of RAM, and dual 10G networking, the Replibit Rack has the power to back up and virtualize multiple servers at once.

Replibit Rack is ideal for enterprise clients or data center deployments. With next-gen, FastFlash All-SSD or Hybrid Flash architectures, Replibit Rack delivers affordable, fast and reliable on-site system recoveries for virtually any sized client environment. SSD architecture means industry-leading IOPS and a 50x speed advantage during system recoveries, while Hybrid architecture delivers exceptional reliability at a compelling price point.

Fast and reliable system recoveries help MSPs keep their most important promises to their clients. With the Replibit Rack BDR appliance, MSPs can deliver a fast, reliable, and complete business continuity solution to their largest and most demanding clients.

### KEY FEATURES

- > FastFlash all-SSD architecture, delivering speedy performance for on-site recoveries
- > Hybrid Flash architecture option, provides for exceptional reliability at an affordable price
- > DuraBit™ Redundant Storage Technology, providing 5 layers of storage redundancy and protection
- > High performance 8-core Intel Xeon processor and 64-128 GB of RAM, enabling simultaneous virtualization of multiple servers
- > 2U Rackmount chassis, ideal for private cloud, multi-tenant vaulting
- > Seamless integration with Replibit appliance software and cloud management portal, ensuring simple deployment and management



Key Specifications	Rack	Rack Hybrid
Storage Capacity	3 – 18 TB	6 – 36 TB
Storage Type	Fast Flash™ SSD	Hybrid Flash
Sequential Throughput	400 MB – 2.4 GB	100 – 600 MB/sec
Sequential Read IOPs	80K – 480K	150 – 750 IOPS
Sequential Write IOPs	20K – 120K	150 – 750 IOPS
Processor	8-Core Intel Xeon	8-Core Intel Xeon
RAM	128 GB	64 GB
Networking	2 x 10 Gbe Ports	2 x 10 Gbe Ports
Peak Power Usage	150 W	150 W
Dimensions	2U Rackmount	2U Rackmount
Redundancy	DuraBit™	RAID
Field Expandable	Y	Y
Management (IPMI)	Y	Y

## About eFolder

eFolder is a leading supplier of cloud data protection, business continuity and cloud file sync solutions for MSPs, cloud service providers, system integrators, and VARs. The eFolder Replibit Rack BDR appliance is a rack-mounted, high performance BDR appliance, featuring FastFlash SSD storage and seamless integration with the rest of the eFolder Replibit business continuity solution.