

VoDaVi Backup Appliance from Barracuda: Simplified backup and recovery that scales

Overview

Turnkey design and subscription-based offering simplifies business continuity and disaster recovery (BCDR) service delivery for physical, virtual, or multi-site environments.

Key Solution Advantages

- Built for rapid rollout of enterprise-class data protection services
- Integrated backup software, local storage, and remote storage that deploys in under an hour
- Fast recovery to prevent data loss and minimize application downtime
- Available as either an all-in-one physical appliance or a virtual appliance



Flexible Deployment

The VoDaVi Appliance from Barracuda is a flexible solution for protecting a variety of IT and application environments:

Cloud and hybrid protection

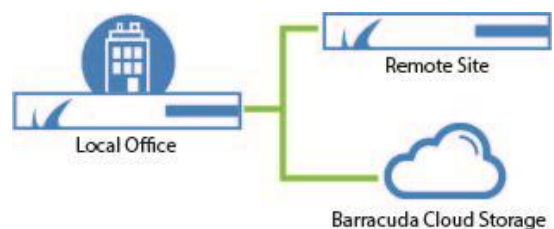
We can set up replication — files, folders, or images — from your sites to the Barracuda cloud, AWS S3, or a secondary physical or virtual appliance to safeguard against disasters. This deployment also enables Cloud LiveBoot, which lets you spin up VMware or Microsoft Hyper-V environments and access your virtual machines directly from the cloud.

Site-to-site protection

Site-to-site deployments let you back up data to a secondary location. Inline deduplication reduces bandwidth and storage demand, letting you save on infrastructure costs.

Multi-environment protection

The VoDaVi Appliance Backup Solution from Barracuda supports a variety of servers, clients, and networked storage platforms, as well as multiple OS platforms, hypervisors, premises-based applications, and cloud environments. This powerful backup solution includes all hardware, software, backup agents, and redundant storage needed to serve a variety of BCDR requirements.





VoDaVi Technologies

Business Technology Solutions

Barracuda Backup Appliance Comparison											
MODEL	190	290	390	490	690	790	890	895	990	995	1090
CAPACITY	1 TB	2 TB	4 TB	6 TB	12 TB	18 TB	24 TB	36 TB	48 TB	80 TB	112 TB
Usable Storage Capacity											
Recommended Environment	500 GB	1 TB	2 TB	3 TB	6 TB	9 TB	12 TB	18 TB	24 TB	40 TB	56 TB
HARDWARE	Desktop	1U Mini	1U Mini	1U		2U		3U			4U
Form Factor											
Dimensions W x H x D (in.)	10.0 x 2.0 x 8.3	16.8 x 1.7 x 10.2	16.8 x 1.7 x 14.0	16.8 x 1.7 x 19.8	17.2 x 1.7 x 19.8	17.4 x 3.5 x 25.5		17.2 x 5.2 x 25.5		17.2 x 7.0 x 27.4	
Weight (lbs.)	5	9	12	26		45	52	70	76	114	121
Network Interface	1 GB RJ45				2 x 10 GB RJ45						
Optional 10 GB Fiber	NO					2-port SFP+					
IPMI	NO				YES						
Disk Arrangement	1 x 1 TB	1 x 2 TB	2 x 4 TB	4 x 4 TB	4 x 6 TB	6 x 6 TB	8 x 6 TB	10 x 6 TB	16 x 4 TB	14 x 8 TB	32 x 4 TB
Redundant Disk Array (RAID)	N/A		SW RAID 1	SW RAID 10	HW RAID 10			HW RAID 60			
Dedicated Database and OS Disks	N/A								2 X 2 TB	4 x 2 TB	
Redundant Disk Array (OS)	N/A								HW RAID 1	HW RAID 10	
Swappable Disks					Hot Swappable						
Redundant Power Supplies	N/A					Hot Swappable					
AC Input Current (amps @120V)	0.25	0.40	0.65	1.3	1.7	2.5	2.6	6.9	7.8	8.4	
FEATURES											
Barracuda Backup Agent	Windows File System & System State, Microsoft Applications (Exchange, SQL & SharePoint), Linux										
Network Backups Included	NAS, Unix, Linux, MAC OS X										
Virtual Environments	Host level: VMware vSphere, Microsoft Hyper-V Guest level: Citrix XenServer, Oracle VM, Red Hat Enterprise Virtualization, KVM										
Site-to-Site Replication	Sender				Sender and Receiver						
Deduplication	Global, Inline, Block-Level, Source- and Target-Based										

Specifications subject to change without notice.

For more technical information from Barracuda, please visit <http://techlib.barracuda.com/backup>.

Learn more about VBackup today!

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WBE Certification # 0000003023

Commbuys Vendor # 00010384

E-Rate SPIN # 143048326

