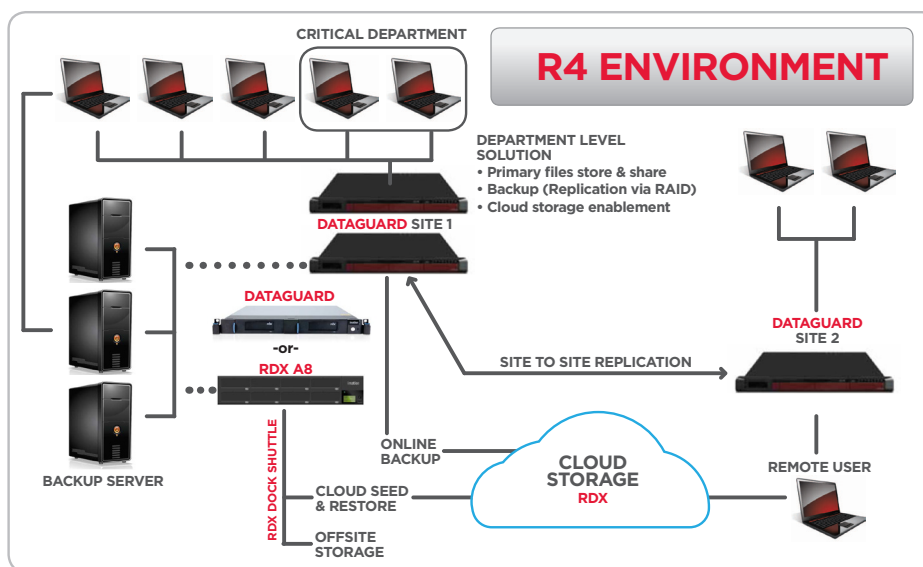




DataGuard™ Model R4 Purpose-Built Backup Appliance

Every SMB understands the importance of safeguarding their valuable information, but many balk at the expense and headache of deploying a complex data backup solution. Now Imentation brings enterprise-strength data protection within reach with an affordable, easy-to-use solution that's specifically designed for SMBs.

The innovative Imentation DataGuard R4 is a purpose-built backup appliance that utilizes hard drives, removable RDX disk cartridges (dock optional), replication and cloud storage enablement to provide up to four layers of data protection in a single backup infrastructure. DataGuard R4 delivers a cost-effective, NAS-based, disk drive appliance to SMBs with an unrivaled combination of data security, flexibility and simplicity.



FEATURES + BENEFITS

FLEXIBILITY

Ensure speed, compliance: onsite copies enable fast full restores to meet recovery time objectives, offsite copies ensure disaster recovery for satisfying recovery point objectives

OFFSITE SECURITY

Keep secure copies: Data can be replicated to a second DataGuard R4 appliance at another site, or stored offsite on RDX removable disks (optional)

QUICKER DATA SHUTTLING

Seed cloud storage more quickly: can be optionally integrated with RDX and RDX A8 removable media technology to enable fast shuttling of large data sets bypassing LAN/WAN performance issues

AUTOMATED PROTECTION

Set it and forget it: once configured, data backup to cloud storage is automatically performed without any human intervention required

CLOUD CONVENIENCE

Easily create remote backups: supports Amazon S3, Dropbox and OpenStack-based cloud providers

NETWORK CONNECTIVITY

Install anywhere: Multiple gigabit Ethernet ports enable seamless connection to virtually any SMB network

UNLIMITED ACCESS

Access data anytime, anywhere: cloud storage integration ensures 24x7 global access to digital assets

ONE CLICK SETUP

Setup wizard includes one-click basic or manual setup options.

Providing seamless integration with existing SMB backup and disaster recovery infrastructures (including most backup applications), DataGuard R4 can optionally connect to an RDX A8 Networked Storage Array and use removable RDX hard disk cartridges to shuttle copies of data between the SMB's infrastructure and its cloud storage provider, thus bypassing LAN/WAN performance issues and reducing bandwidth costs. Data is then copied to the cloud and re-sync'd with the backup copies stored on the R4. As new backups occur, the incremental changes are synchronized with the original backup copies stored on the cloud.

The powerful, flexible DataGuard R4 backup appliance is:

- Purpose-built to provide multiple layers of data protection in a single package
- Compatible with multiple cloud storage APIs from Amazon S3, Dropbox and OpenStack-based cloud providers
- Media-agnostic, blending the best of hard drives, RDX drives (optional) and cloud storage to shorten backup windows and enable fast recovery
- Non-disruptive, easily integrating into current backup frameworks and leveraging existing backup investments
- Disaster-tolerant, capable of making multiple copies of content as local online copies, replicated copies, offline RDX copies (optional), and remote online (cloud) copies

DataGuard™ Appliance Model R4

Model Name	DataGuard Appliance Model R4
Configuration	1U Rackmount
Standard capacity <i>Online capacity</i> <i>Nearline capacity</i>	4 3.5" SATA HDD bays RDX A8 Networked Storage Array (Optional)
RAID	RAID 0, 1, 5, 6, 10
Network	2 x 10/100/1000 Ethernet ports
Interfaces	2 USB 3.0 ports, 3 USB 2.0 ports
Memory	2 GB RAM
Processor	Intel dual-core 2.13 GHz Atom
Power supply	250W
Input voltage range	100-240V
Operating temperature	41 - 104 F/5-40 C
Operating humidity non-condensing	10-85%
Dimensions (H x W x D)	7.53" x 7.41" x 9.57" 191 x 188 x 243mm
EMC Safety	This device complies with Class A Requirements: CE, FCC, VCCI, BSMI, KCC, ICES-003, NOM NYCE, MEPS, IRAM, INMETRO, C-TICK/SAA, HKSI, SIRIM/ ST
Warranty	3 Year

The DataGuard R4 backup appliance provides simple seamless protection for your organization.

- Disaster-tolerant, capable of making multiple copies of content as local online copies, replicated copies, offline RDX copies (optional), and remote online (cloud) copies
- Business continuity through site-to-site replication, fast restore, and cloud enablement
- Non-disruptive integration into current backup framework and leveraging existing backup investment
- Primary file store and share for critical departments

Questions? Contact us at:

Phone: 651-704-7777

Website: www.imation.com

ORDERING UPC	DESCRIPTION
28652	DataGuard R4 Appliance with no HDDs
28651	DataGuard R4 Appliance with 4-1TB HDDs
28650	DataGuard R4 Appliance with 4-2TB HDDs

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