DataKeep™

Technical Requirements

Management Console Requirements	
Installation	Hypervisor VMware ESXi 5.5+ for OVA package
CPU	Minimum: 1 Core, Intel 2.4GHz Recommended: 4 Cores, Intel 2.66GHz or higher
Memory	2GB
Network	1 gigabit port
Disk	40GB
Interfaces	Web-based GUI, CLI
API Support	RESTful API
Integration	KMIP – supports most KMIP compliant hardware Key Stores Active Directory Syslog event forwarding (CEF, LEEF, CADF JSON) Email event forwarding (CEF, LEEF, CADF JSON)

Encryption Agent System Requirements (Volume, Volume with Policy, File with Policy)	
Operating System	RHEL / CentOS 6.2+ & 7.2+; Microsoft Windows Server 2008 R2, 2012 R2, 2016; AIX 7.1, 7.2
CPU	Minimum: 1 Core, Intel 2.4GHz, AES-NI Recommended: 2+ Cores, Intel 2.66GHz or higher, AES-NI
Memory	Minimum: 2GB (Linux), 4GB (Windows) Recommended: 4GB (Linux), 8GB (Windows)
Network	1 gigabit port
Disk	Minimum: 20GB (Linux), 40GB (Windows) Recommended: 40GB or larger (as required by the amount of data on the server)
Security	VM or Bare Metal protection deployed via Management Console requires TLS 1.2 secure, authenticated link
Hardware	Leverages AES-NI instruction set to accelerate encryption
Certification	SPxCore™ Technology: Cryptographic Splitting with AES-256 Encryption FIPS 140-2 Certified & EAL4+ Compliant (with 1 platform certified)

Encryption Agent System Requirements (Object Store)	
Operating System	RHEL / CentOS 7.2+
CPU	Minimum: 2 Cores, Intel 2.4GHz (64-bit), AES-NI Recommended: 4+ Cores, Intel 2.66GHz (64-bit), AES-NI
Memory	Minimum: 4GB Recommended: 8GB in addition to any required by other applications
Network	1 gigabit port
Disk	Minimum: 80GB Recommended: size according to requirements
Security	VM or Bare Metal protection deployed via Management Console requires TLS 1.2 secure, authenticated link
Hardware	Leverages AES-NI instruction set to accelerate encryption
Certification	SPxCore™ Technology: Cryptographic Splitting with AES-256 Encryption FIPS 140-2 Certified & EAL4+ Compliant (with 1 platform certified)
API Support	S3 Compliant

SecurityFirst™
Protecting Critical Data

For a product demonstration or more information contact:
sales@securityfirstcorp.com | 888-884-7152 | securityfirstcorp.com

80-20678-000 Rev. A0