



ExaGrid®

Technical Specifications

Application Support — All ExaGrid Servers

Backup Applications, Utilities, and Methods

- Symantec™ Backup Exec™
- Symantec™ NetBackup™
- CommVault™ Simpana™
- CA ARCserve®
- EMC® Networker™
- HP Data Protector
- IBM TSM
- Idera SQLsafe
- LiteSpeed® for SQL Server
- Quest® vRanger
- Red Gate SQL Backup
- Veeam Backup & Replication
- VMware .vmdk files
- POSIX-compliant TAR files
- Oracle® (RMAN)
- SQL Dump

Site Configurations

- Scalable from 1TB to 130TB full backups (3.5TB to 320TB raw capacity)
- Mix and match ExaGrid server models
- Hub-and-spoke architecture
- Scalable from 1 to 10 ExaGrid Sites (one hub and up to nine spokes)
- Standard IP WAN connection between sites

ExaGrid Server Configurations

Model	EX1000	EX2000	EX3000	EX4000	EX5000	EX7000	EX10000E	EX13000E
Chassis	2U	2U	2U	2U	3U	3U	3U	3U
Max Single Backup	1TB	2TB	3TB	4TB	5TB	6.5TB	10TB	13TB
Disks	7	11	9	11	13	16	13	16
Disk Size	500GB	500GB	1TB	1TB	1TB	1TB	2TB	2TB
Memory	4 GiB	8 GiB	8 GiB	8 GiB	8 GiB	12 GiB	16 GiB	16 GiB
CPUs	1	1	1	1	1	1	2	2
NICs	Two 1GbE	Two 1GbE	Four 1GbE and two optional 10GbE	Four 1GbE and two optional 10GbE	Four 1GbE and two optional 10GbE	Six 1GbE and optionally replace two 1GbE with two 10GbE	Six 1GbE and optionally replace two 1GbE with two 10GbE	Six 1GbE and optionally replace two 1GbE with two 10GbE
All Servers	<ul style="list-style-type: none"> ■ Intel Xeon Quad-core processors ■ Enterprise SATA drives ■ RAID6 with hot spare ■ Redundant fans ■ Redundant power supplies ■ ExaGrid software ■ 19-inch rack mount chassis 							

Regulatory Approvals

- UL/CSA 60950-1 2d Ed.
- FCC Class A
- EN55024:1998 +A1:2001 + A2:2003
- RoHS Compliant
- IEC 60950 - 1:2005s
- CB Certificate
- EN55022:2006 + A1:2007
- WEEE Declaration EU Directive
- EN 6095 - 1:2006
- ICES-003 Issue 4
- AS/NZS CISPR 22:2006

Environmental Requirements

Power: EX1000 through EX7000

- 265W (2.3A @115VAC)

Power: All Servers:

- Frequency: 50-60 Hz
- Voltage: 100-240 VAC
- Two NEMA 5-15R 3-prong receptacles per appliance
- Country kits available for international orders

Power: EX10000E & EX13000E

- 460W (4.0A @115VAC)

Temperature: All Servers

- 10⁰ to 35⁰C (50⁰ to 95⁰F)

Humidity: All Servers

- 20% to 80%, Non-condensing

Cooling: All Servers

- EX1000 through EX7000 665-920 BTU/Hr
- EX10000E & EX13000E 1600 BTU/Hr