



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 | 4U | 3U |
| Max Single Backup | 1TB | 2TB | 3TB | 4TB | 5TB | 6.5TB | 10TB | 13TB |
| Disks | 7 | 11 | 9 | 11 | 13 | 16 | 23 | 16 |
| Disk Size | 500GB | 500GB | 1TB | 1TB | 1TB | 1TB | 1TB | 2TB |
| Memory | 4 GiB | 8 GiB | 8 GiB | 8 GiB | 8 GiB | 8 GiB | 12 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 | 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 |
| 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.
- IEC 60950 - 1:2005s
- EN 6095 - 1:2006
- FCC Class A
- CB Certificate
- ICES-003 Issue 4
- EN55024:1998 +A1:2001 + A2:2003
- EN55022:2006 + A1:2007
- AS/NZS CISPR 22:2006
- RoHS Compliant
- WEEE Declaration EU Directive

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

- 10° to 35°C (50° to 95°F)

Humidity: All Servers

- 20% to 80%, Non-condensing

Cooling: All Servers

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