

OpenEye[®]



OpenEye's GraniteRack Series is designed to store more video, longer. Any application requiring longer storage durations such as casinos, museums and financial institutions will benefit from OpenEye's GraniteRack Series. Adding external storage to your server is no longer the complicated and daunting task it was years ago.

HIGHLIGHTS

- » 16 Hard Disk Drives
- » Rackmountable Chassis
- » SATA Drive Connectivity
- » Dual Independent Host Channels
- » Triple Redundant Power Supply
- » High Scalability / Stack Up to 3 Units

GRANITERACK

3U RACKMOUNT CHASSIS

GRANITERACK^{3U} RACKMOUNT CHASSIS

Purpose-built for high volume, fail-safe data storage applications, the Granite-Rack Series sets new standards in its class.

This industry standard 19-inch rack-mountable 3U chassis RAID subsystem features 16 hot swappable SATA drive bays to give a maximum storage capacity of up to 16 terabytes.

For mission critical applications requiring aggressive performance, total reliability and system scalability, the GraniteRack Series is the obvious solution.

3U RACKMOUNT MODELS

OE-GRANITE-3500R / OE-GRANITE-5000R / OE-GRANITE-8000R
OE-GRANITE-12000R / OE-GRANITE-16000R

FEATURES

- » High capacity data storage with capacities of up to 16TB
- » Ability to Stack up to 3 Storage units providing up to 48TB
- » RAID 6 capabilities for the ultimate in fault tolerance
- » Triple redundant power supply
- » Built-in RISC micro controller core improves chip performance
- » On-board Flash ROM easy for firmware upgrade
- » Cost-effective and high performance
- » Easily connect via Internet Explorer® for simple setup and configuration

PRODUCT SPECIFICATION

OE-GRANITE3U	3U Rackmountable Storage Server
Drive Capacity	16X Removable SATA HDD (Up to 16TB)
SATA 3.0 Gb/s	Yes with Transfer Rates up to 300MB/sec
Construction	Heavy Duty Cold Rolled Steel
LVD SCSI	Ultra160 LVD SCSI target features with transfer rate up to 160MB/sec
Rear Panel Controls	Power on/off, Reset Switch
Front Panel Indicators	Power LED, Recording Status Indicator LED, LCD Control Panel
SCSI ID	Selectable ID from 0 to 15
Operating Temperature	Range 10°C (50°F) ~ 50°C (122°F)
Dimensions (WxHxL)	483mm (19") x 133mm (5.2") x 610mm (24")
SATA	Supports SATA HDD
RAID Level	1, 5, 6, & Hot Spare
RAID Storage Sizes	Up to 16TB
Warranty	2 Year Warranty

OpenEye

North America

888.542.1103 Toll Free • 509.232.5261

509.777.6702 Fax • Liberty Lake, WA • www.openeye.net



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