

SilverStor™

18-Bay Desktop SAS/SATA JBOD/RAID

with multi-port SAS Expander



CAPACITY
UP TO 54TB*

TRANSFER RATE
1,200 MB/S

Designed to deliver peace of mind in the most demanding data storage, imaging and video applications, the **SilverStor™** 18-Bay Desktop SAS/SATA JBOD/RAID system delivers high storage capacity (up to 54TB) and powerful, robust performance in a compact desktop unit.

Used with a Mac Pro, or similar servers or workstations, the system enables 1200 MB/s data transfer via two supplied mini-SAS cables to the supplied SAS Host Adapters or RAID Controller PCI-E cards, making it ideal for critical content creation applications.

Ultra-quiet** and unobtrusive, 18-Bay systems are configured with eighteen 1TB, 2TB or 3TB disk drives (hot swappable, in easily removable disk carriers). Other compatible drive types available include 15K RPM SAS devices.

The **SilverStor™** 18-Bay Desktop SAS/SATA JBOD/RAID also features an internal SAS Expander circuit which allows a single mini-SAS cable connection to the host computer and provides expansion ability to add more storage on-the-fly by simply daisy-chaining additional **SilverStor™** JBODs to the first unit (up to 126 disk drives, or 378TB total capacity).

All **SilverStor™** products use Enterprise-class drives for the highest standards of reliability.

Features:

- Eighteen 3.5" Hot Swappable Disk Drives
- Compatible with all 3.5" SAS and SATA
- Up to 54TB capacity with SATA Drives
- Sleek New Design
- Kensington lock slot for optional security lock
- SES 2.0 Compliant
- Includes SAS/SATA HBA or RAID Controller
- Excellent GUI for RAID Management
- 100% RoHS Compliant
- FCC Class (B) Licensed for Home or Industrial Use
- CE Certified and Licensed for Use Worldwide
- 100% Turnkey Systems are Configured and Burned in, with 3 Year Limited Warranty
- RAID controller features include:
 - x8 PCIe 2.0 host connection
 - SAS 2.0, SAS, SATA II, SATA connectivity
 - Supports RAID Levels 0, 1, 4, 5, 6, 10, 40, 50, 60
 - Supports up to 128 end devices
 - Windows®, Linux and Mac® OS X support
 - GUI-based configuration utility
 - Email and SNMP Notifications

* Based on current drive capacities
** Thermostatically controlled cooling system

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Desktop Specifications

Dimensions/Weight

Weight	53 lbs. (24 Kg) - with drives
Height	20" (508 mm)
Width	6.75" (171.45 mm)
Depth	18" (457.2 mm)

Power Supply (includes internal cooling fan)

Quantity	1
Power	600 Watts
Input	90-264 VAC; 50-60 Hz

Model# Configuration

SLVR-18-18T	18TB
SLVR-18-36T	36TB
SLVR-18-54T	54TB



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INNOVATORS IN STORAGE TECHNOLOGIES

