

EnhanceBOX E8™

Eight Drive JBOD/RAID Ready Storage Enclosure



750GB SATA II Certified

The next generation begins here...

The Elegant E8 is the first multi-drive desktop enclosure to integrate the latest advances in next generation SAS/SATA disk interfaces and Multi-lane host connectivity. A Pioneer and leader in hybrid I/O technologies, Enhance Technology introduces the elegant E Series (E4 & E8), a host card (HBA) dependent, desktop storage system product line, developed for OEM, VAR, & storage solution providers. Constructed with aluminum material and hot-swappable cooling fan, the E Series is the coolest storage system on the market with a host of hot-swap components, empowering users with capabilities normally found in enterprise-class SCSI systems.



Increase capacity and availability...

The EnhanceBOX E8 Series was built on the latest I/O technology, the **eSATA (SA)**, **Multi-lane (ML)** and **Port Multiplier (PM)** connectivities, for multiple-disk configurations and superior air-flow. The Enhance Technology E8 Series comes with highly reliable, thumb screw type cable/connector that combines Eight (8) high capacity SATA or high reliability SAS disks to the broadband high performance computing environments. Available in 4 port or 8 port configurations, the EnhanceBOX Series is the first and only desktop storage array helping VARs, Integrators and Resellers offer more cost effective storage options for less. The E Series has received a warm welcome in the Audio/Video Post-Production, Desktop Storage, Graphic Design, Data Base Apps and R&D Facilities.



Key Features...

- Aluminum material construction
- Built-in SAS/SATA II compatible backplane
- Four hot-swappable HDD drive trays with individual keylock
- One hot-swappable enclosure fan facilitates regular maintenance
- One thumbscrew enabled front door with optical LED indicators
- Fan-fail LED and alarm with mute button
- Power & Status LED indicators on the door Patent Pending

Specifications

Models Description

- **E8-ML** Compact Desktop 8 Drive SAS/SATA-to-Multi-lane Enclosure
- **E8-PM** Compact Desktop 8 Drive SATA-to-Port Multiplier Enclosure
- **E8-SA** Compact Desktop 8 Drive SATA-to-eSATA Enclosure

Disk Support

- **E8-ML** 8 Drives SAS / SATA Disks with Keylocks
- **E8-PM** 8 Drives SATA Disks with Keylocks
- **E8-SA** 8 Drives SATA Disks with Keylocks
- **Max. HDD Supported** 8+ SATA I/II HDDs
- **Max. HDD Capacity** Up to 750GB as of August 2006
- **Max. System Capacity** Scalable up to 6TB as of August 2006

Host Connections

- **E8-SA** 8x eSATA ports
- **E8-PM** 2x Port Multiplier ports
- **E8-ML** 2x Multi-lane ports

Enclosure

- **Hot-Swappability** 8 x Removable HDD Tray
- **Drive Failure** 8 LED indicator for each HDD
- **System Fan** 8cm x1 Hot-Swappable fan
- **Security** 8 x keylock for each HDD

Cooling

- Everflow Model F 128025BH brushless fan
- DC 12V, 0.19 AMP

Operating Temperature

- 32F ~ 131F

Non-Operating Temperature

- -4F ~ 158F

Supported Operating System

- Windows 95, 98/98SE, NT, 2000, Millennium, XP, 2003
- Mac 9.1 and above, including OSX, OSX Server, XSERVE
- Mac 8.6-9.04
- Linux (all latest builds)

Power Supply (250 Watt)

- AC Input: 115-230V, ~6/3A, 60/50Hz
- Output: +12V/12A +5V/30A



Dimensions

- D 17.5" x W 5.75" x H 11.5"

Weight

- 20 Lbs (without disk drives)"

Material

- **Face Plate Bezel:** Sturdy ABS Plastic
- **Houseing & Tray:** Aluminum alloy

Warranty

- 3-Year Manufacturer Warranty
- 1-Year Parts & Labor
- 90 Days Advanced Parts Replacement

To find an authorized dealer

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