

# EnhanceBOX™ E10 PM

The next generation data intensive rack-mount storage begins here

A Pioneer and leader in hybrid I/O technologies, Enhance Technology introduces the EnhanceBOX E10 Series, a host card (HBA) dependent, desktop storage array product line, developed for OEM, VAR, & storage solution providers. Supporting SATA I/II hard disks, the E10 Series features Combo Storage firewire/USB (CS) and Port-Multiplier (PM) host connectivity capable of high performance data rates. Constructed with aluminum material and hot-swappable cooling fan, the E10 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.



## Technology

The E10 Series was built on the latest I/O technology, for multiple-disk configurations and superior airflow. The Enhance Technology E10 Series comes with highly reliable, thumb screw type cable/connector that combines up to ten (10) low-cost SATA disks to the broadband high performance computing environments. The E10 Series is the only and coolest external desktop storage array helped resellers and integrators to offer more cost/effective storage solution to the end customers.



## Key Features

- Aluminum material construction
- Built-in SATA I/SATA II compatible backplane
- 10 hot-swappable HDD drive trays
- One Removeable Ball-bearing 8cm fans
- Ultra Compact Desktop Enclosure Design
- Fan-fail LED and alarm with mute button
- Ten Individual HDD Power & Status LED indicators

## Specifications

### Models Description

- **E10-PM** Compact 10-Drive SATA-to-Port Multiplier Enclosure
- **E10-CS** Compact 10-Drive SATA-to-USE/FireWire Enclosure

### Disk Support

- **Max. HDD Supported** 10 x SATA I/II HDDs
- **Max. Single HDD Capacity** Up to 1TB as of March 2008
- **Max. System Capacity** Scalable up to 10 TB as of March 2008

### Host Connections

- **E10-PM** Dual Port Multiplier ports
- **E10-CS** USB 2.0 & FireWire 400/800 Ports

### Enclosure

- **Hot-Swappability** 10 x Removable HDD Tray
- **Drive Failure** 10 x LED Indicator for Each HDD
- **System Fan** 1 x Removeable Ball-bearing 8 cm fan

### 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 ( 300 Watt )

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

### Dimensions

- D 17.5" x W 5.75" x H 13.5"

### Weight

- 44 lbs (without disk drives)"

### Material

- **Front Door:** Aluminum alloy
- **Houseing & Tray:** Aluminum alloy

### Warranty

- 3-Year Manufacturer Warranty

To find an authorized dealer

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