

## AES 256-BIT HARDWARE ENCRYPTION RAID THE RANGER IS A POWER USER'S DREAM

This sleek and stylish RAID system provides outstanding performance, high storage capacity, and AES 256-Bit hardware encryption without loss of speed. The CX-RANGER-E is ideal for acquisition of multiple hard drives on a single storage device and supports direct connection to HDD imagers and FTK software for clean and working images. The CX-RANGER-E has interchangeable interfaces including eSATA (standard) or USB, USB 3.0, Firewire 800/400 (optional). The CX-RANGER-E is compatible with any OS and supports RAID 0, 0+1, 1, 5, Large, JBOD and Clone.

## SECURE STORAGE FROM ACQUISITION TO ARCHIVAL

The world's most compact portable RAID system with AES 256-bit hardware encryption

### CX-RANGER-EX Tower RAID System

Available Capacities 2.5TB | 5TB | 10TB

- No other solution delivers more capacity in a smaller footprint
- Rugged construction & advanced technologies extend life-cycle
- System includes five 2.5" SATA drives (up to 1TB each)
- Intuitive graphical interface (GUI) for easy system setup
- Ideal for a wide range of applications including back-up and storage



### FEATURES

- Supports hot spare and automatic hot rebuild
- Allows online capacity expansion within the enclosure
- Supports password protection
- Transparent data protection for all popular operating systems
- Local event notification
- Easy management via In-Band communication bus
- Real-time drive activity and status

### UNSURPASSED VALUE

The most cost-effective 2.5" drive RAID system on the market.

### FUTURE DRIVE-READY

Will accommodate future drive sizes.

### EASY TO INSTALL & UPGRADE

Provides a simple way to install and upgrade storage capacity.

### SIMPLIFIED MAINTENANCE

Smart design reduces ongoing IT labor costs.

### INTUITIVE USER INTERFACE

Graphical, menu driven interface ensures easy data management.

## HARDWARE SPECIFICATION

<b>CX-RANGER-E</b>	
<b>Capacity</b>	
2.5TB   5TB   10TB	
<b>Encryption</b>	
AES 256-bit hardware encryption includes 3 keys	
<b>Performance</b>	
RAID processor: integrated micro processor	
RAID level: 0, 1, 0+1, 3, 5, LARGE, CLONE	
Number of channels (host + drive): 1 + 5	
Data transfer rate speed: Up to 3Gbps (SATA II)	
Failed drive auto rebuild	
<b>Status Indicators</b>	
Failed drive	
Environment monitor	
<b>Host Interface</b>	
eSATA (standard)   USB, USB 3.0, Firewire 800/400 (optional)	
<b>Size and Weight</b>	
Height: 7.28 inches (185 mm)	
Width: 8.29 inches (210.6 mm)	
Depth: 9.27 inches (235.4 mm)	
Net Weight: 11.24 lbs (5.1 kg)	
Gross weight: 14.33 lbs (6.5 kg)	
<b>Minimum System Requirements</b>	
Windows 2000(SP3)   XP(SP1) or later   Vista	
Mac OS 10 or later, Linux kernel 2.6 or later	
<b>Power + Operating Requirements</b>	
Line voltage: 100-120V AC. 50/60Hz	
Maximum continuous power: 60W	
Operating temperature: 50° to 104° F (10° to 40° C)	
Relative humidity: 10% to 85% noncondensing	
<b>Compliance</b>	
FCC, CE	
<b>Warranty</b>	
1-year limited warranty   1-year free telephone technical support	



FCC CE Compliance  
 Designed/Assembled/Integrated/Tested  
 In the USA using domestic and/or foreign components