



## >>>DIGITAL VIDEO eSATA EXTERNAL STORAGE DEVICES

### eSATA DESKTOP TOWER AND RACK STORAGE DEVICES

- > Units come with HDD's Installed and Pre-configured RAID 5
- > eSATA and USB 3.0 Interface; Backward Compatible with USB 2.0
- > True Hardware RAID Design within the Enclosure, no Driver or Additional RAID Controller needed
- > Provides Hardware RAID Redundancy Protection against Hard Drive Failures
- > Each Model includes Power Cord, eSATA Cable, USB 3.0 Cable, Manual and Screws Desktop Tower Features
- > Desktop Tower: Compact, Stylish 4 and 5 Bay with Protective Ventilating Cover Rack Mount Features
- > Rack Mount: 4 bay, 1U, USB 3.0 and eSATA Hardware RAID 5 Storage, with Built-in Rack Mount Bracket.

5 Bay Tower



4 Bay Tower



4 Bay Rack



### SPECIFICATIONS

MODEL		4-HDD BAY UNIT	5-HDD BAY UNIT
T O W E R  M O D E L	HDD Trays	4 Hot-Swappable 3.5"	5 Hot-Swappable 3.5"
	RAID Level	Pre-configured RAID 5	Pre-configured RAID 5
	Maximum Capacity	8TB	10TB
	Auto Rebuilding	Yes	Yes
	Hot-Spare	Yes	Yes
	Host Interface & Transfer Rate	USB 3.0 (backward compatible with USB 2.0) and eSATA	USB 2.0 (backward compatible with USB 2.0) and eSATA
	Drive Interface	4 x 3.5" SATA I/ SATA II	5 x 3.5" SATA I/ SATA II
	Cooling Fan	3.15" Ball Bearing Fan	4.7" Ball Bearing Fan
	Power Supply	150W (115V - 230V Switchable)	220W (103V - 253V)
	Dimensions (WxHxD)	5.3 x 7.1 x 10in (135 x 180 x 254mm)	6 x 8.25 x 11in (152 x 209 x 279mm)
	Weight	5.9lbs (2.7kg)	9.3lbs (4.2kg)
	Safety Regulations	CE, FCC, UL, RoHS	CE, FCC, UL, RoHS
	MODEL		4-HDD BAY UNIT
R A C K  M O D E L	Rack Size	1U	
	HDD Trays	4 Hot-Swappable 3.5"	
	RAID Level	Pre-configured RAID 5	
	Maximum Capacity	8TB	
	Auto Rebuilding	Yes	
	Hot-Spare	Yes	
	Host Interface & Transfer Rate	USB 3.0 (backward compatible with USB 2.0) and eSATA	
	Drive Interface	4 x 3.5" SATA I/ SATA II	
	Cooling Fan	4 x Internal	
	Power Supply	220W (100V-240V)	
	Dimensions (WxHxD)	19 x 1.7 x 21in (483 x 43 x 533mm)	
	Weight	18lbs (8.2kg)	
	Safety Regulations	CE, FCC, UL, RoHS	

Note: RAID 5 configuration requires a minimum of 3 hard disk drives (HDD). Due to the fact that the equivalent amount of storage equal to one HDD is required by the Operating System (OS) to facilitate fail safe backup and the rebuilding of any replaced HDD; if one HDD fails, the entire storage system will continue to function. When the failed HDD is replaced the OS will rebuild the new HDD with the data that was on the original HDD that failed. This means if the storage system has a total of 3 HDD's, only the storage space of 2 HDD's can be considered as usable for storage calculations; if a total of 5 HDD's, only 4 HDD's can be considered as usable.

Please refer to the DVR's specification data sheet for information on specific storage duration per each HDD size.

### ORDERING INFORMATION (Special Order Items -- Call for Availability)

E-TR4UT-3TB	eSATA Storage, Desktop Tower, RAID Controller, 4-HDD Bay, 3TB Pre-configured RAID 5
E-TR4UT-4TB	eSATA Storage, Desktop Tower, RAID Controller, 4-HDD Bay, 4TB Pre-configured RAID 5
E-TR4UT-6TB	eSATA Storage, Desktop Tower, RAID Controller, 4-HDD Bay, 6TB Pre-configured RAID 5
E-TR4UT-8TB	eSATA Storage, Desktop Tower, RAID Controller, 4-HDD Bay, 8TB Pre-configured RAID 5
E-TR5UT-3TB	eSATA Storage, Desktop Tower, RAID Controller, 5-HDD Bay, 3TB Pre-configured RAID 5
E-TR5UT-5TB	eSATA Storage, Desktop Tower, RAID Controller, 5-HDD Bay, 5TB Pre-configured RAID 5
E-TR5UT-6TB	eSATA Storage, Desktop Tower, RAID Controller, 5-HDD Bay, 6TB Pre-configured RAID 5
E-TR5UT-10TB	eSATA Storage, Desktop Tower, RAID Controller, 5-HDD Bay, 10TB Pre-configured RAID 5
E-ER104UT-3TB	eSATA Storage, Rack Mount, RAID Controller, 4-HDD Bay, 3TB Pre-configured RAID 5
E-ER104UT-4TB	eSATA Storage, Rack Mount, RAID Controller, 4-HDD Bay, 4TB Pre-configured RAID 5
E-ER104UT-6TB	eSATA Storage, Rack Mount, RAID Controller, 4-HDD Bay, 6TB Pre-configured RAID 5
E-ER104UT-8TB	eSATA Storage, Rack Mount, RAID Controller, 4-HDD Bay, 8TB Pre-configured RAID 5