



MobilRAID™ 6Te

Portable MobilRAID™ Storage
RAID 6 Data Protection



MobilRAID

Xtore™ MobilRAID™ is a series of next generation desktop RAID subsystems designed for high performance in storage and specifically optimized for content creators in film, video, audio, broadcast and animation. With sustained data transfer rates at 240MB/s and RAID 6 data protection, the MobilRAID™ 6Te is the ideal portable, low-cost, storage solution with six 2.5-inch HDDs.

Ready right out of the box for use and designed for portability, MobilRAID™ 6Te is an environmentally friendly Green Solution that saves both space and energy. The 2.5-inch HDDs consumes one third of the power of legacy 3.5-inch hard disk RAID systems with less weight in a

compact form factor. And unlike other RAID products, when performing a large volume rebuilding operation the MobilRAID™ 6Te has almost no performance degradation when accessing data.

With its unique rugged enclosure featuring metal wrapped rubber protectors, the system is designed to protect itself from shock and vibration during transportation or operation. Large capacity video data can be carried to any place at any time for editing and broadcasting. The small 2.5-inch HDD canister consists of lock mechanism to avoid careless drop off from the enclosure during transportation.



MobilRAID™ 6Te



MobilRAID New High Performance Portable RAID 6 Storage!
The rugged, small form factor is easy to carry and protects itself from shock and vibration. The MobilRAID™ series is specifically optimized for content creators and editors in film, video, audio, broadcast and animation for use anywhere, anytime.



MobilRAID™ 6Te is designed with the concepts of "Easy to Move" to any working environment, "Energy Saving," and "Space Saving". These innovative concepts open the door to new applications for professional audio and video broadcasting content creators and editors.



RAID 6

The MobilRAID™ 6Te is designed with its own second generation RAID 6 engine featuring a high performance dual parity protecting architecture. Data remains uncompromised, even under a data rebuilding operation.

Model	MobilRAID™ 6Te / e-SATA + USB2.0 Model		
Part Number	XR-T062-E5006	XR-T062-E1T6	XR-T062-E2T6
Total capacity	3TB	6TB	12TB
RAID 6 capacity	2TB	4TB	8TB
Hard drive	6		
Drive rotation speed	7,200 rpm		
RAID mode	0 / 3 / 5 / 6		
Interface	Drive side : SATA Host : e-SATA + USB2.0		
Max. Transfer data rate	e-SATA : 3 Gbits/sec (Theoretical) USB2.0 : 480 Mbits/sec (Theoretical)		
Cache memory	128MB		
Logical unit	LUN : MAX.8 1LU : 2TB Over		
Power	AC100~240V±10% / 47~63Hz / Full Range		
Wattage	Max.Start up : 43W, IdleTime : 25W, Operating : 32W		
Size of case	126mm (W) x 162mm (H) x 205mm (D)		
Weight	3.5 kg (w/HDDs)		
Use environment	5~35°C / 20~80%		
OS	Linux, Windows XP/2000/2003, Vista, MacOS		
Appended goods	Power cable, User manual		

Model	MobilRAID™ 6Te / FireWire800 + USB2.0 Model		
Part Number	XR-T062-F5006	XR-T062-F1T6	XR-T062-F2T6
Total capacity	3TB	6TB	12TB
RAID 6 capacity	2TB	4TB	8TB
Hard drive	6		
Drive rotation speed	7,200 rpm		
RAID mode	0 / 3 / 5 / 6		
Interface	Drive side : SATA Host : FireWire800 + USB2.0		
Max. Transfer data rate	FireWire 800 : 800Mbits/sec (Theoretical) USB2.0 : 480Mbits/sec (Theoretical)		
Cache memory	128MB		
Logical unit	LUN : MAX.8 1LU : 2TB Over		
Power	AC100~240V±10% / 47~63Hz / Full Range		
Wattage	Max.Start up : 43W, IdleTime : 25W, Operating : 32W		
Size of case	126mm (W) x 162mm (H) x 205 (D)		
Weight	3.5 kg (w/HDDs)		
Use environment	5~35°C / 20~80%		
OS	Linux, Windows XP/2000/2003, Vista, MacOS		
Appended goods	Power cable, User manual		

Before using this product :



- * Please read and understand user manual.
- * Please use only right current and voltage of power outlet.
- * Do not install and/or operate near things like water, high moisture, heat, dust, or smoke. It may cause accident such as fire, malfunction, or electric shock.

■ Please feel free to inquire.



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