DataTale™ 4-Bay SMART RAID System
Smart and user-friendly data management experience

dataTale™

- Supports current SATA compliant HDDs
- Connects flexibly via USB 2.0, eSATA, 1394a, or 1394b (depends on model)
- Provides JBOD, RAID 0 (Striping), RAID 1 (Mirroring), Span, Clone, RAID 5, RAID 1+0, and optional HotSpare
- Configures RAID modes easily using LCD or RAID MASTER (GUI)
- Monitors system status via LED indicators, LCM or RAID MASTER
- Prevents over-tightened HDDs with auto-limiting segmented screws
- Features effortless and trayless HDD hot-swap or hot-plug with the SmartGuider
- Dissipates heat efficiently with aluminum housing and the SmartGuider design
- Maximizes airflow with silent fans and mechanical designs

RC-M4DJ USB 2.0/eSATA
RC-M4QJ USB 2.0/eSATA/1394a/1394b

The **DataTale 4-Bay SMART RAID Systems** are the perfect solution for those requiring a massive storage system with user-friendly operation! The SMART RAID Systems provide powerful storage management under JBOD (Just A Bunch Of Disks), RAID 0 (Striping), RAID 1 (Mirroring), Span, Clone, RAID 5, and RAID 1+0; plus optional rebuild setup under RAID 1+HotSpare, Clone+ HotSpare, and RAID 5+HotSpare!

The **RC-M4DJ** dual interfaces include two connecting ports (USB 2.0 and eSATA), while the **RC-M4QJ** comes with quad interfaces (1394a, 1394b, USB 2.0, and eSATA), allowing immediate connection for all host system! With just a few push on small buttons, the front panel LCD allows fundamental RAID operation and system status monitor anywhere, including inserted HDDs and the RAID System itself!
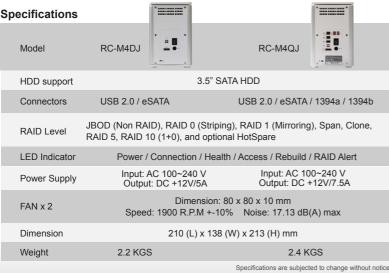
The RAID MASTER, GUI (Graphic User Interface), permits professionals and enterprises to centralize and effectively supervise complicated RAID applications. With the RAID MASTER, one can configure multiple RAID tasks, receive reports on any system problems, and customize RAID management for the RAID System!

The SmartGuider* design makes HDD installation, removal and insertion as easy as 1-2-3! This feature enables trayless HDD stance, and effortless HDD hot-swapping whenever necessary! The efficient heat dissipation created by the SmartGuider's* superior exclusive design (the HDDs' upright position maximizes airflow and exhausts heat via surrounding vents) combined with the robust aluminum casing and low-dB fans allow the entire Unit to become a *smart* yet economical channel for heat dissipation!

Taiwan New Design Patent M354309

GUI operation for RAID modes

Front panel LCD for RAID modes

Excellent heat dissipation

SmartGuider for easy installation

Specifications

Model	RC-M4DJ	RC-M4QJ
HDD support	3.5" SATA HDD	
Connectors	USB 2.0 / eSATA	USB 2.0 / eSATA / 1394a / 1394b
RAID Level	JBOD (Non RAID), RAID 0 (Striping), RAID 1 (Mirroring), Span, Clone, RAID 5, RAID 10 (1+0), and optional HotSpare	
LED Indicator	Power / Connection / Health / Access / Rebuild / RAID Alert	
Power Supply	Input: AC 100~240 V / Output: DC +12V/5A	Input: AC 100~240 V / Output: DC +12V/7.5A
FAN x 2	Dimension: 80 x 80 x 10 mm / Speed: 1900 R.P.M +-10% Noise: 17.13 dB(A) max	
Dimension	210 (L) x 138 (W) x 213 (H) mm	
Weight	2.2 KGS	2.4 KGS

Specifications are subjected to change without notice

System Requirements

PC
266MHz or faster CPU
64MB of RAM
Microsoft Windows 2000, XP, 2003, Vista, 7 or higher

MAC
PowerPC or Intel Processor
64MB of RAM
Mac OS X 10.3 or higher (Power PC); or
Mac OS X 10.4 or higher (Intel)
Time Machine Compatible

One available USB 2.0, eSATA, 1394a, or 1394b port (depends on model)

Windows 7 Compatible | MAC Compatible | Time Machine Compatible | USB 2.0 HI-SPEED | eSATA SERIAL | FireWire | FC | CE | RoHS