



The MPAK Momentum M1200 12-Bay ATA RAID system offers point-to-point architecture ensuring superior performance and endurance for backup and near-line storage. By utilizing tagged command queuing and dynamic sector repair, these user friendly systems help companies cost effectively manage their entire workflow data.

## Technical Specifications

Inbuilt-Controller:  
 Cache Memory:  
 RAID Levels:  
 Data Transfer Rate:  
 SCSI ID Assignment:  
 Tagged Command:  
 Interface  
 Host Bus:  
 Disk Bus:  
 Drives:

Host Requirement:  
 Operating System:  
 Data Rebuild:  
 Power Supply Capacity:  
 AC Input Voltage:  
 Relative Humidity:  
 Operating Temperature:  
 Non-operating Temperature:  
 Dimensions:  
 Weight:

\*Momentum View Web-Based Software

### Momentum M1200S

Intel i80303 64-bit RISC Microcompressor  
 128 - 512MB SDRAM  
 JBOD, 0, 1 (0+1), 3 or 5  
 Up to 320MB/s  
 0 - 14  
 Up to 255 Simultaneous data requests  
 Dual Ultra160 LVD  
 Dual 2 Gbit FC with Fiber  
 Ultra ATA-100  
 Hot Swappable  
 Up to 12 x 3.5" E-IDE drives (1" height)  
 Support BigDrive HDD  
 Host Independent and Transparent  
 O/S Independent and Transparent  
 Automatic Data Regeneration  
 300W x 3 Redundant  
 115/230V (+/-10%), 60/50 Hz  
 10% to 85% Non-condensing  
 5°C to 40°C  
 -25°C to 60°C  
 175(H) x 483(W) x 583(D)mm  
 19 kgs (w/o Disk Drives)

### Momentum M1200F

400 MB/s  
 1 - 125

*"iMPAKting Data Solutions"*

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