

ICY DOCK Compatibility Test Report Tekram TR-384A with Icy Dock MB561US-4S





Our objective for this compatibility test is to confirm that our Tekram TR-834a controller cards are fully compatible with Icy Dock's MB561US-4S enclosure. We will be focusing on our controller and the enclosure's ability to handle Hot Plug and Hot Swap as stated within Icy Dock's manual.

Test Equipment:

Motherboard: DFI NF4 Ultra-D Memory: 1GB DDR PC3200 RAM CPU: AMD 246 Athlon 64 Processor 3200+ Hard drives tested:

- Seagate Barracuda ES SATA ST3750640NS (4x)
- Western Digital Raptor WD740ASF-00NLR0 (4X)

Enclosure: Icy Dock 4 drive enclosure MB561US-4S RAID controllers: Tekram TR834a

Setup:

Setup is very simple with our controller cards. All you need to do is to connect all power cables and SATA cables accordingly to the enclosure.

Test Results:

Hot Swappable: Hot Plug: Activity LED blinks Amber: Power LED constant Green: Fault LED: OK OK Not Applicable Not Applicable Not Applicable

Conclusion:

Tekram TR-834a is fully compatible with Icy Docks MB561US-4S enclosure with the following drives tested above.

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