



ICY DOCK Compatibility Test Report Areca 1110 / 1120 / 1210 / 1220 with Icy Dock MB561US



Our objective for this compatibility test is to confirm that our Areca 1110 / 1120 / 1210 / 1220 controller cards are fully compatible with Icy Dock's MB561US 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

RAID controllers: Areca 1110 / 1120 / 1210 / 1220

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

Conclusion:

Areca 1110 / 1120 / 1210 / 1220 is fully compatible with Icy Docks MB561US enclosure with the following drives tested above.

Tekram USA - Areca Storage Division
2861 Saturn Street, Unit B
Brea, CA 92821

www.areca.com.tw support@arecaus.com