ICY DOCK Compatibility Test Report
Areca 1110 / 1120 / 1210 / 1220 with ICY DOCK MB453SPF

Our objective for this compatibility test is to confirm that our Areca 1110 / 1120 / 1210 / 1220 controller cards are fully compatible with ICY DOCK MB453SPF enclosure. We will be focusing on our controller and the enclosure's ability to handle Hot Plug, Hot Swap, and display LED activity properly as stated within ICY DOCK User 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 3 drive enclosure MB453SPF
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:	**OK**
Power LED constant Green:	**OK**
Fault LED:	Not Applicable

Conclusion:
Areca 1110 / 1120 / 1210 / 1220 is fully compatible with ICY DOCK MB453SPF enclosure with the following drives tested above. The enclosure will have a constant green LED when there is a hard drive present in the enclosure. The LED will blink amber when there is disk access to the hard drives.

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