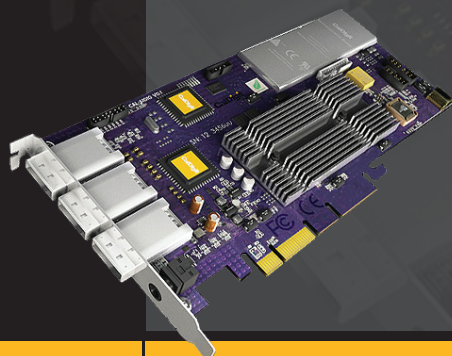




RAID Card



Product	CalDigit RAID Card	A Company's RAID Card
Bootable	Yes	Yes
Independent CPU	Yes	Yes
Independent Cache Memory	Yes	Yes
True Hardware RAID	Yes	Yes
Boot Camp Supported *	Yes	No
Online Migration	Yes	No
E-mail Notification	Yes	No
Supports SNMP	Yes	No
Supports PCI-E G5	Yes	No
Cross - Platform	Yes	No
JBOD Hot Swappable	Yes	No
Number of drives supported	16	4
Supports 10 bit HD RGB in RAID 5**	Yes	No
RAID 0 Maximum Performance**	Read 355 MB/s, Write 355 MB/s	Read 304 MB/s, Write 245 MB/s
RAID 5 Maximum Performance**	Read 265 MB/s, Write 265 MB/s	Read 199 MB/s, Write 166 MB/s
RAID 6 Maximum Performance**	Read 177 MB/s, Write 179 MB/s	Not supported
RAID 5 Rebuild / 100GB	29 Minute	74 Minute
Price	CalDigit RAID Card \$549.00	A Company's RAID Card \$799.00

Testing conducted by CalDigit in March 2008 using Apple 4-core 2.66GHz Mac Pro.

Testing was conducted using AJA System Test 2.0, with a 1920 x 1080 10-bit RGB, File Size 16GB. The test system was booting with MacOS 10.5.2. Four HITACHI 500GB SATA2 Hard drives under RAID 0, 5, 6) as the test volume in HDElement using AJA System Test 2.0

* CalDigit Raid Card is compatible with Boot Camp only when using three internal drives with one other drive set as startup drive.

Boot Camp is a Registered Trademark of Apple Inc.

** Four HITACHI 500GB SATA2 hard disk drives were used during the test.