



## CompactPCI<sup>®</sup> SCSI Adapter Comparison Chart

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	CS1-BRASS	CS3-FLUTE	CS4-SAX	CS5-HORN
Board Form Factor	3U	3U	3U	3U
SCSI Standard	Ultra	Ultra 2	Ultra 2	Ultra 160
Number of SCSI Controllers	1	1	2	2
SCSI Data Transfer Rate max.	40MByte/s	80MByte/s	2 x 80MByte/s	2 x 160MByte/s
External Connector(s) 16-Bit	HD-68 (screw lock 2-56 UNC) Single Ended	HD-68 (screw lock 2-56 UNC) LVD & Single Ended	2 x VHDCI-68 (0.8mm pitch) LVD & Single Ended	2 x VHDCI-68 (0.8mm pitch) LVD & Single Ended
Internal Connector 16-Bit	HD-68 (screw lock 2-56 UNC) Single Ended	HD-68 (screw lock 2-56 UNC) LVD & Single Ended	HD-68 (screw lock 2-56 UNC) LVD & Single Ended	HD-68 (screw lock 2-56 UNC) LVD & Single Ended
Internal Connector 8-Bit	Shrouded Header 50-pos.			
Automatic on-Board Termination	✓	✓	✓	✓
Flash-BIOS on-Board	✓	✓	✓	✓
Target Application (Typical)	Low Cost Drives Streamer Tapes 16-Bit & 8-Bit SE Devices	Medium Performance Drives Streamer Tapes	High Performance Drives Any Combination of LVD & SE SCSI Peripherals	High Performance Drives RAID Systems High End Streamer Tapes
Software Suite SDMS	✓	✓	✓	✓
PCI Adapter Equivalent	LSI Logic (Symbios) SYM8751SP	LSI Logic (Symbios) SYM8951U	LSI Logic (Symbios) SYM22910	LSI Logic (Symbios) SYM22915
Controller Chip LSI Logic	SYM53C875	SYM53C895	SYM53C896	SYM53C1010
Compact PCI Interface	Peripheral Slot 32-Bit 33MHz	Peripheral Slot 32-Bit 33MHz	Peripheral Slot 32/64-Bit 33/66MHz	Peripheral Slot 32/64-Bit 33/66MHz