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SCSI Connections and Cabling Options

Hardware SCSI Support

When it comes to cabling your SCSI hard drives, you have a dizzying array of choices to make: narrow, wide, high-density, centronics, vhdci, single ended, differential, lvd, etc. Things can get down right confusing when you're trying to add drives to your existing system! But don't let that stop you - our technicians can help you figure out exactly what you need, and help you set it all up when your equipment arrives.

To make the process as quick and painless as possible it's good to know what you're starting with. To help you identify your equipment we have put together a list of common SCSI connectors. If you still can't make heads or tails of it, just contact us and one of our technicians would be happy to provide additional assistance. There's also a Wikipedia article [1] about SCSI including a chart that lists all the interface speeds, cable lenths and connector types.

50-Pin Centronics
8-bit SCSI (Up to 5MB/sec)
Commonly referred to as Narrow due to the bus width.



25-Pin DB25
8-bit SCSI (Apple/Mac)



50-Pin HD50
8-bit SCSI 2 (Up to 10MB/sec)
Commonly referred to as SCSI-2



68-Pin HD
16-bit Wide and Wide Ultra
SCSI 3 (up to 40MB/sec)



68-Pin VHDCI
16-bit Wide Ultra2 and Ultra160
SCSI 3 (up to 320MB/sec)



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[1] http://en.wikipedia.org/wiki/SCSI