

## SCSI ERROR CODES

DRIVE CODE ERROR	DESCRIPTION
1701	Fixed disk general POST error
1702	Drive/controller time-out error
1703	Drive seek error
1704	Controller failed
1705	Drive sector not found error
1706	Write fault error
1707	Drive track 0 error
1708	Head select error
1709	Error Correction Code (ECC) error
1710	Sector buffer overrun
1711	Bad address mark
1712	Internal controller diagnostics failure
1713	Data compare error
1714	Drive not ready
1715	Track 0 indicator failure
1716	Diagnostics cylinder errors
1717	Surface read errors
1718	Hard drive type error
1720	Bad diagnostics cylinder
1726	Data compare error
1730	Controller error
1731	Controller error
1732	Controller error
1733	BIOS undefined error return
1735	Bad command error
1736	Data corrected error
1737	Bad track error
1738	Bad sector error
1739	Bad initialisation error
1740	Bad sense error
1750	Drive verify failure
1751	Drive read failure
1752	Drive write failure
1753	Drive random read test failure
1754	Drive seek test failure
1755	Controller failure
1756	Controller Error Correction Code (ECC) test failure
1757	Controller head select failure
1780	Seek failure; drive 0
1781	Seek failure; drive 1
1782	Controller test failure
1790	Diagnostic cylinder read error; drive 0
1791	Diagnostic cylinder read error; drive 1

## HARD DRIVE TERMS

CODE	DESCRIPTION
AMNF	Address Mark not found
UNC	Universal naming conversion
IDNF	Identified data not found
MBR	Master boot record
MHA	Masthead amplifier
PCB	Printed circuit board
HDA	Head disk assembly
MFT TABLE	Master file Table
UDMA100	Ultra direct memory access 100
LBA	Logical block addressing
PCHS	Procurement of computer hardware and software
NV-RAM	Non Volatile Random access memory
ROM	Read only memory
RAM	Random access memory
G-LIST	Factory default list
P-LIST	Translator subsystem that translates LBA
U-LIST	Factory default list
SA	Service Area
LBA	Logical block addressing
S.M.A.R.T.	Self-monitoring, analysis and reporting technology
CP	Controller processor
CHS	Hard drive physical addressing
READ CP	Read Controller Processor
WRITE CP	Write Controller Processor
ESDI	Enhanced Small Disk Interface
MFM	Modified Frequency Modulation
FC	Fibre Channel
SAS	Serial Attached SCSI
ATA	Advanced Technology Attachment
SATA	Serial ATA
PATA	Parallel ATA
IDE	Integrated Drive Electronics
SCSI	Small computer system interface
SASI	Shugart Associates System Interface
ST-506	Seagate Technology
ST-412	Seagate

096xxxx SCSI adapter with cache (32-bit) errors  
112xxxx SCSI adapter (16-bit without cache) errors  
113xxxx System board SCSI adapter (16-bit) errors  
210xxxx SCSI fixed disk errors