

Information Sheet - Disc Error Codes

DISC ERROR CODES

FLOPPY DISC ERROR CODES

- 02 Timeout. Access retries timed out i.e. if drive door left open.
- 06 Clock error. During a disc read operation, a clock bit was missing (dropped).
- 0A Late DMA. During either a disc read or write operation the data channel did not respond within the allotted time interval to prevent data from being overwritten or lost.
- 0C ID field CRC error. The CRC word derived from the data read in an ID field did not match the CRC word written in the ID field when the track was formatted.
- 0E Data CRC error. During a disc read operation, the CRC word derived from the data field did not match the data field CRC word previously written.
- 12 Write protect. Disc is write protected (read only).
- 14 Track zero not found. During a seek to track 00 operation, the drive failed to provide a track 00 indication after being stepped 255 times.
- 16 Write fault. This error is dependant on the drive supported and indicates that the fault line to the 8271 has been activated by the drive.
- 18 Sector not found. Either the sector addressed could not be found within a complete revolution of the disc or the track address specified did not match the track address contained in the ID field.