



ADEPT MC Multibus Hard-Drive Replacement

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If you've ever suffered production down time from a failed Multibus hard drive board in your Adept MC controller, you'll appreciate our Solid State Flash Drive replacements. These Flash Drives contain no moving parts so there is nothing to wear out. They are delivered preformatted, loaded with V+, and ready to install. Additionally, we can load your applications software for you should you desire. Flash drives are available in 10 or 20Mb storage sizes depending on V+ version.

RobotDoctor Flash Drives are rated at 250,000 MTBF, a 2.5x improvement over the original hard drives used with Adept systems. Additionally, all of the original hard-drives used in these Adept products are no longer manufactured, which means that any replacement hard-drives that are purchased are re-manufactured units.

Why wait until the Hard-Drive fails. Replace you drives before they fail and cost you expensive down time. Installation is fast and simple.

Reliability

- | | |
|------------------------------|--|
| • MTBF | >250,000 hours |
| • Data Reliability | <1 non-recoverable error in 10 ¹⁴ bits read |
| • Write Endurance per Sector | 300,000 write erase cycles minimum / 1,000,000 typical |
| • Read Endurance | Unlimited |
| • Data Retention @ 25°C | 10 years |
| • Warranty | 2 years replacement |
| • Operating Temperature | 0 – 70°C |

System Requirements

DobotDoctor SCSI Solid-State flash drives directly replace all Adept MC controller applications and are compatible with all V+ operating system applications. No change to any operating system or application software is required.

Part Number:

MC Multibus: FLD-SCSI0020-52

- * Storage Capacity: 20 Mb, in versions of V+ 10.X and greater. 10 Mb in earlier versions of V+.
- * Interface Requirements: Requires MSC-3 drive interface, not included. (available separately)