

ADEPT CC/IC/OC 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 CC/IC/OC 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 remanufactured 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
- Data Reliability
- Write Endurance per Sector
- Read Endurance
- Data Retention @ 25°C
- Warranty
- Operating Temperature

System Requirements

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

Part Number:

CC/IC/OC Multibus: FLD-SCSI0020-35

* 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)

>250,000 hours

<1 non-recoverable error in 10^{14} bits read

300,000 write erase cycles minimum / 1,000,000 typical Unlimited

- 10 years 2 years replacement
- $0 70^{\circ}C$