



# ADEPT 3-Slot SCSI SIO Hard-Drive Replacement

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If you've ever suffered production down time from a failed SCSI SIO board hard drive 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 for 3-slot SIO versions in storage sizes beginning at 128Mb (Standard size). Larger size hard-drives are available upon request. (Max size 1 GB)

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<sup>14</sup> 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 VME 3-Slot SCSI SIO applications and are compatible with all V+ operating system applications. No change to any operating system or application software is required.

Part Number:

3-slot SIO: FLD-SCSIxxxx-35      xxxx = storage capacity in Mb