

SCSI 1,2 50 pin Disk Drive Emulator to CF

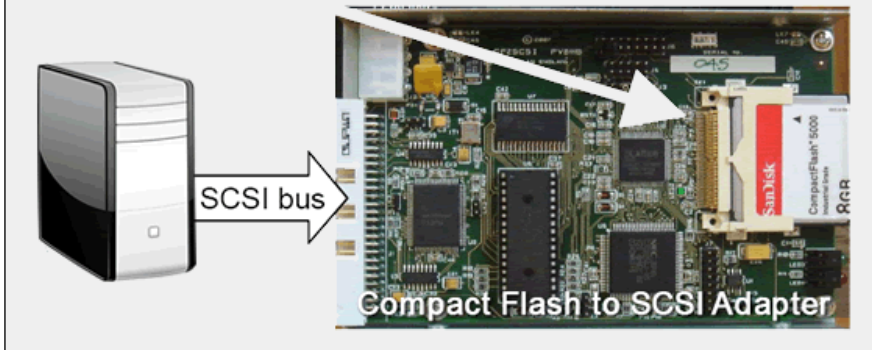
Description

The CF2SCSI SCSI Bridge allows Compact Flash Cards of up to 16GBytes to be attached to a regular SCSI bus. It will be seen as a SCSI drive by the host computer. The SCSI Bridge can emulate many SASI, SCSI-1, or SCSI-2 drives and can be programmed to suit the host systems requirement.



CF card is seen as a SCSI disk device to the Host

Compact Flash card, which will be seen as a regular SCSI disk device SCSI bus on the Host's SCSI bus



Features

- Small format PCB converts Compact Flash Media to appear as a SCSI device on a Host's SCSI bus
- 3.5" form factor PCB which will replace any 3.5" disk drive or larger drives with adaptor
- Will fit in a 3.5" disk slot using the same mountings
- SCSI Host will typically see the device as a disk drive of any emulation
- Board is low power, using 5V only, and has an optional add-on display and pushbutton user interface
- Microcode is field upgradable via integral serial port
- Optional integration support available if required

Specifications

Board size: 3.5" Form factor – 3.75"x5.5".

Compact Flash: Standard 3M header for Type 1 & 2 cards

Power: 5 Volts only @ 0.8 Watt (Typical) + CF requirement.

Power connector: Standard Disk drive type SCSI-1 and 2 Compatible. 50 pin DIL 0.1" Connector

SCSI transfer rate: 10Mbytes/second.

LCD Display: (optional) 2X16 backlit display with push button (mounted externally) for SCSI set-up , real time activity display and real-time diagnostics.

RS232 Serial Port for microcode load and real time diagnostics.