

## SCSI QIC 1/4" Tape Drive Emulator to PCMCIA/ CF

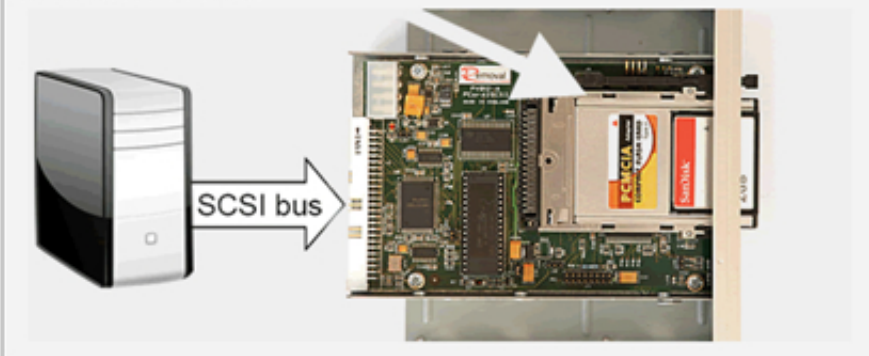
### Description

The CFtoSCSI 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 QIC 1/4" tape drive by the host computer. The SCSI Tape Bridge can emulate many other SCSI QIC 1/4" tape drive Emulators and can be programmed to suit the host systems requirement.



### CF card is seen as a SCSI QIC 1/4" Tape Drive to the host

Compact Flash card, which will be seen as a regular SCSI QIC 1/4" Tape Drive on the Host's SCSI bus



### Features

- Small format PCB converts Compact Flash Media to appear as a SCSI QIC 1/4" Tape Drive on the Host's SCSI bus
- 3.5" form factor PCB which will replace any 3.5" or 5 1/4" SCSI QIC 1/4" Tape Drive
- Will fit in a 3.5" disk slot using the same mountings
- SCSI Host will typically see the device as a SCSI QIC 1/4" Tape 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.

Programmable to Emulate any other SCSI QIC 1/4" Tape Drive Emulator

**RS232 Serial Port** for microcode load and real time diagnostics.