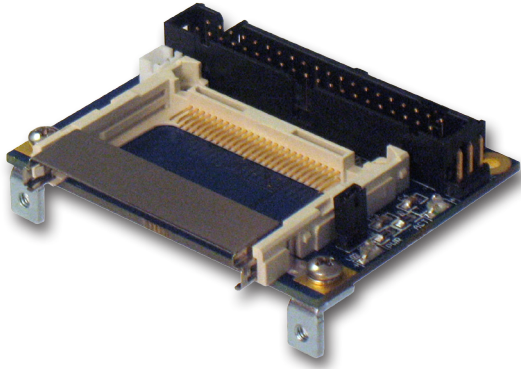


Parvus PRV-1220

Remote CompactFlash® IDE Adapter

**CURTISS-
WRIGHT**

CURTISSWRIGHTDS.COM



Key Features

Bootable:

- Can be used as a boot device

CompactFlash Socket:

- For Type I and II Cards

IDE Support:

- Connectors for both 40- and 44-Pin IDE Cabling

LED Indicators:

- Activity and Power

Master/Slave:

- Jumper Configurable

Mounting Holes:

- For Flush Mount or L-Bracket Installation (brackets included)

Power Interface:

- For 40-pin IDE

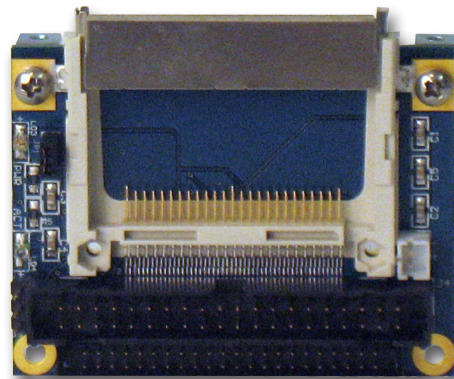
Software:

- No Drivers required; Compatible with Windows, Linux, QNX systems with IDE

Overview

The PRV-1220 is a low-cost, CompactFlash® to IDE adapter flexibly designed with both 40-pin (0.10") and 44-pin (2mm) IDE connectors. Fully compatible with Type I and Type II cards, the adapter enables both solid-state CompactFlash and IBM® Microdrive® media to be used as a bootable IDE (ATA) disk drive in any computer with an IDE (Integrated Drive Electronics) interface. The product features power and activity LED indicators, a master/slave selection jumper, four mounting holes, and front panel mounting brackets.

Transparent to the operating system (OS), the CFII-IDE does not require any device drivers to work with DOS®, Windows®, Linux®, and any other PC-based operating systems. A CompactFlash card appears as a small IDE hard disk drive to the BIOS and OS. The product's small size and versatile design make it an ideal solution for embedded systems requiring reliable, removable Flash memory storage. Compact Flash provides a robust, low-current, low-operating temperature, and highly reliable storage solution for embedded computing applications. Formerly known as CFII-IDE.



Specification

Compatibility:

- Type I, Type II CompactFlash

Cabling:

- User Provided

IDE Connectors:

- 40-pin 0.10" & 44-pin 2mm (male, shrouded)

Mounting Holes:

- For up to four 4-40 bolts/screws

Operating Temperature:

- -40°C to +85°C (-40°F to +185°F)

Weight:

- 0.05 lbs

Dimensions:

- 2.525" (L) x 2.187" (W) x 0.375" (H)

Note:

- CF cards should not be inserted/removed with power applied

RoHS:

- PRV-1220-02 is a RoHS Compliant (lead-free), Form Fit Function Replacement for PRV-1220-01 / PRV-1220X-01

