

## INTRODUCTION

This 2.5" IDE to Dual Compact Flash Drive is an economical choice to use Compact Flash (CF) memory cards as 2.5" IDE storage devices. Upon being installed into a PC/Laptop, the CF appears as an ordinary IDE HDD to any operating system and can be configured as a boot device. The IDE interface supports the Ultra-DMA host port. The CF interface supports up to two Ultra-DMA CF Type I cards and is capable of transferring data up to 150M Bytes/sec. The versatility and the high performance of the product make it an ideal CF read/write device for many industrial PCs and embedded systems applications.

## FEATURES AND SPECIFICATIONS

### General

- Standard 2.5" IDE storage device form factor (100,2mm x 69.9mm x 9.8mm)
- LED Indicators: Power On, Master / Slave Card Detect, and Disk Activity
- Can be primary bootable device containing the O/S and applications (depends on CF card specifications)
- Transparent to operating system and does not require any drivers
- Supports Microsoft Windows 2000, XP 32/64-bit, Server 2003 32/64-bit, Vista 32/64-bit, Server 2008 32/64-bit, and Linux operating systems
- Power supplied via IDE interface (44-pin SFF IDE connector, +5V)

### IDE Interface

- 44-Pin SFF (Small Form Factor) IDE connector
- Supports Ultra-DMA IDE interface
- Does not support hot swap on the IDE interface

### CF Interface

- 2 - CF card sockets (Master / Slave) supporting the CF Type I form factor
- Supports PIO mode, DMA and Ultra-DMA mode with data transfer rate up to 150M Byte/sec (depends on CF card speed)
- Does not support hot swap on CF interface

### Package Contents

Please check whether the package contains the following items.

If any item is missing or damaged, please contact the retailer as soon as possible:

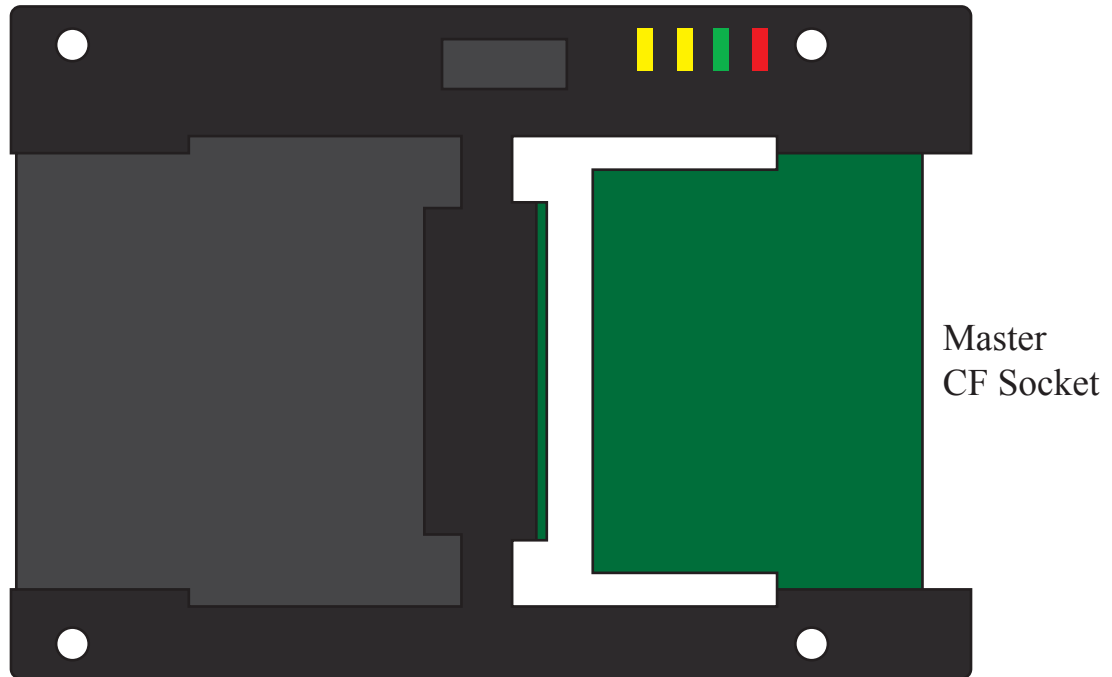
- 1 - 2.5" IDE to Dual Compact Flash Drive
- 1 - User Manual

# PRODUCT OVERVIEW

Top Side:

LED Indicators

C	C	A	P
F	F	C	W
2	1	T	R



LED Indicators

- PWR - Power (Red): Lights when the Power is On
- ACT - Disk Activity (Green): Lights during CF Card read/write activity
- CF1 - Card Detect (Yellow): Lights when a CF Card is present in the Master CF Socket
- CF2 - Card Detect (Yellow): Lights when a CF Card is present in the Slave CF Socket

Bottom Side:

44 Pin  
SFF IDE  
Connector

