

# RHC-IDE-2R

## IDE to IDE RAID Kit



CE

### Features

- RAID level 1, disk mirroring
- Automatic on-line rebuild
- IDE drives hot swappable
- No software driver or add-in card needed
- Host transparent and OS independent
- Battery backup memory for disk array status

## Introduction

The RHC-IDE-2R RAID Kit is one fully integrated solution that easily adds internal IDE storage to your computer systems, workstations and Network servers for data redundancy.

RHC-IDE-2R is designed to be a reliable and affordable solution for RAID (Redundant Arrays of Independent Disks) level 1 disk mirroring. With a cost-effective IDE approach, the RHC-IDE-2R mirrors data to two hard drives simultaneously and delivers optimized performance. If one drive fails, the other immediately takes over and an alarm sounds to alert users of the failure. Featuring intelligent on-line recovery, the RHC-IDE-2R provides complete protection to systems data. You can hot-swap a failed drive and the RHC-IDE-2R will rebuild the data automatically to the new drive without any data loss.

No device driver is required for RHC-IDE-2R because it is host transparent and OS independent. Featuring a unique 5.25" Full-Height form factor, mobile rack and LED design, the RHC-IDE-2R lets you easily install backup hard drives, or replace a failed drive.

## Specifications

|                        |   |
|------------------------|---|
| Host Interface         | Ultra ATA 66                                    |
| Disk Interface         | Ultra ATA 66                                    |
| RAID Level             | 1   |
| Form Factor            | 5.25" half-height x2                            |
| Temperature            | 5 ~ 46 °C (40 ~ 115 °F), operating              |
| Power Supply Voltage   | 5 V, +12 V                                      |
| Dimensions (W x H x D) | 85.1 x 146.2 x 224.6 mm (3.35" x 5.75" x 8.84") |

## Ordering Information

| Part Number | Descriptions                     |
|-------------|----------------------------------|
| RHC-IDE-2R  | IDE to IDE RAID Kit              |
| 9689000756  | IDE to IDE RAID Kit (for WD HDD) |