



## EzMIRROR Feature Description

### OVERVIEW

The EzMIRROR feature incorporated in this product provides truly OS independent hardware RAID capability without the need for a keyboard or display. The EzMIRROR feature is an easy and effective means of controlling the entire RAID operation, without the need of an Operating System specific utility program. The RAID operation can be accomplished via the front/rear panel buzzer switch button interface. Operation is simple and the unit is easy to use.

For user convenience, full featured RAID Management Utilities are provided for Windows/Linux/Macintosh OS X systems.

\*\*\*\*\***(CAUTION)**\*\*\*\*\*

**This feature will initiate a non-reversible copy operation from the primary master disk to the mirror master disk. It is extremely important to insure that the primary master disk is the disk that contains the master data copy.**

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### OPERATION

The EzMIRROR feature is easy to operate:

**1) INSTALL PRIMARY AND MIRROR MASTER HARD DISK DRIVES**

Follow instructions in the Quick Start Guide or User Manual (included on the CD-Rom that shipped with the DupliDisk3 unit).

**2) POWER CYCLE THE HOST SYSTEM**

Shutdown the system and turn the power off, then after a about 5-10 seconds turn it back on again.

**3) INITIATE DEFAULT MIRRORING PROCESS**

When you hear the "beep" :

- 1 - Press and release the "Buzzer Off" button six (6) times within 8 seconds. - The DupliDisk will scan the channels and enter the User Mode. This is indicated when the three (3) Master green LEDs start to blink.
- 2- Once the LEDs start to blink, you will have five (5) seconds to press and release the "Buzzer Off" button four (4) times. This will initiate the rebuild mode.

**4) REBUILD OPERATION**

While in the rebuild mode the following indications may be noticed:

PRIMARY RED LED BLINKING	-	No Primary Master Drive Detected
MIRRORED RED LED BLINKING	-	No Mirored Master Drive Detected
STATUS RED LED BLINKING	-	The Primary Channel Is Not Active For Reads.
ALL THREE (3) RED LED's BLINKING	-	Mirrored Drive Is Not Compatible With Primary Drive
STATUS SOLID RED	-	Unspecified Error On Indicated Drive
PRIMARY ORANGE BLINKING	-	Primary Drive Read Error
MIRRORED ORANGE BLINKING	-	Mirrored Drive Write Error

If all is okay the LED's will blink green in sequence indicating normal drive activity as the Primary Master is copied to the Mirrored Master.

At the completion of the rebuild operation all LEDs will be solid green. At this time reboot the machine and continue with normal operation.