



## CD-320 DUAL BAY SATA RAID

The CD-320 is the new dual bay SATA RAID enclosure that enables users to expand their storage capacity with two 3.5" SATA I/II HDD. It supports JBOD, BIG, RAID 0, RAID 1, SAFE 33, and SAFE 50 for more flexible and effective storage options. This high performance storage unit is also convenient with plug and play in both USB and eSATA connections and hot swap capable with eSATA. Equipped with a one-touch backup button and software, this CD-320 dual bay SATA raid enclosure offers a sense of safety and security.

### Features

- Universal fitting for dual 3.5" SATA I/II HDD
- SATA or USB host connectivity
- Embedded system:  
JBOD, BIG, Raid 0, Raid 1, SAFE33, SAFE50 for effective storage management
- Ultra speed up to SATA II 3 Gbps
- Plug and Play, Hot-swappable plug and play (eSATA connection)
- Support SATA 1.0 SATA 2.0 specification
- eSATA capable on all SATA ports
- Enhanced data protection
- High-performance storage
- Virtualization capabilities  
(to map the physical hard drives to virtual volumes)
- Cascading
- Automatic disk rebuild  
(when one or more SAFE volumes are configured)
- One Touch Backup Button
- AC input: 100-240V AC 1.5A MAX
- DC output: 12V 5A
- 80mm internal cooling fan

### Specification

Chipset	Silicon Image SIL7544
Host Interface	eSATA + USB 2.0
HDD Support	2 x 3.5" SATA I & SATA II HDD
SATA Specification	SATA I / SATA II max 3.0 Gbps data transfer rate
Support Auto Rebuilding	Automatic disk rebuild (when one or more SAFE volumes are configured)
RAID Level	Support JBOD (Spanning) / BIG / RAID 0 (Striping) / RAID 1(Mirroring) / SAFE 33 / SAFE 50
Plug & Play	Yes
Management tool	Silicon Image 57xx SteelVine Manager Configuration tool OTB: Farstone Drive Clone Pro
Case Material	Aluminum
Front Panel Interface	Power / HDD 1 / HDD 2 LED indicator / OTB button / E status indicator
Rear Panel Interface	DC-in / USB 2.0 type B / eSATA
Power Supply	External Universal Switching Power Adapter Input: 100~240V, 1.5A, 50-60Hz Output: 12V, 5A
Cooling Fan	80mm Cooling Fan
OS Support	Microsoft Windows XP/VISTA, MAC 9.X OS, LINUX
Safety Guarantee	CE/FCC Certified
Dimension (LxWxH)	11.5cm x 11.5cm x 20cm

### Model Number

Model Number	Color	UPC Barcode	Dimension
CD-320	Black	895963156006	11.5cm x 11.5cm x 20cm

Warranty: Coolmax 1 year limited warranty



**MOVIE**



**DATA**



**MUSIC**



**PHOTO**



## Dual Bay Sata Raid

External Enclosure  
CD-320

### Dual 3.5" SATA I/II HDD:

Expand your storage capacity with not one, but two 3.5" SATA hard drives on multiple RAID levels - built to support both SATA I and SATA II HDD.

### Multiple RAID Levels:

From spanning to striping to mirroring and more, this unit has a number of RAID levels to help you safely store and backup your important files and data.

### One-Touch Backup Function:

This unit is equipped with a one-touch backup function to expedite and simplify the process for convenience and ease.

### 80mm Cooling Fan:

Stationed at the top of the enclosure is an 80mm cooling fan to keep not only the enclosure cool, but to relieve overheating of your hard drives for enhanced protection.