



天弦系統有限公司  
Cyberlink Systems Ltd.



## CB-NR700C

### Desktop 4-Bay SATA Subsystem

The CB-NR700C RAID Subsystem is a cost-effective solution for easy-to-use external storage of high performance and large capacity with a very small footprint. The variety of interfaces on eSATA, USB2.0, 1394B allows user directly connecting to the host computer without requiring any extra Raid add-on cards or drivers. NR700C can be easily attached to any standard PC and Apple workstations and managed with its build-in multiple hardware Raid level of Raid 0, 0+1, 5, 5S(Spare) for data protection and performance enhancement.

#### Features

- Supports Various interface of USB2.0/ 1394B/ eSATA
- 100% Hardware Raid
- Supports Multiple RAID Level of Raid 0, 0+1, 5, 5S(Spare)
- Quick Raid Setup with LCD operation
- Online Bad Sector Recovery and Reallocation
- High quality aluminum material construction provides best ventilation

## Specifications

<b>Host Interface</b>	USB 2.0 / FWB800 / eSATA
<b>HDD Interface</b>	SATA I/II
<b>Hot-Swap</b>	Both on Host and Device
<b>Raid Function</b>	<ul style="list-style-type: none"><li>• Hardware-accelerated RAID with data buffering</li><li>• Multiple Raid level: 0, 10, 5,5S(5+Spare) by switch setting</li><li>• Automatically online fast disk data rebuilding</li><li>• Automatic disk failure detection</li><li>• Online bad sector recovery and reallocation</li><li>• Bad sector alert Hot swappable disks</li></ul>
<b>Tray LED Display</b>	Green - Power on indicator Blue - Busy (HDD Accessing) indicator
<b>Management</b>	LCD panel for operation status display
<b>Dimension</b>	(L):23.15cm (W):15.68cm (H):20.97cm
<b>Material</b>	Anodized Aluminum with Mirror Acrylic plastic front panel & Plastic tray face
<b>Power Supply</b>	150W ( <b>High reliability of IPC form-factor</b> ) Input: 90 – 230 VAC 50- 60 Hz Output: +5V and +12V DC
<b>Cooling</b>	One 70 x 70 x 15 mm Cooling Fan
<b>O.S. support</b>	No driver on host side (Driverless)

## Package Content

Enclosure x 1

HDD Tray x 4

Power Cord x 1

Manual CD-ROM x1

Hard Disk Drive mounting screw x 16

Key for HDD tray x 2