



# Port Multiplier



## Desktop 5/10 Bay External SATA Port Multiplier Enclosure

- › Aluminum housing and anodized surface benefit cooling and durability
- › Backplane design for up to 5/10 SATA II/III hard disk drives
- › Built-in fans for self-contained ventilation
- › Individual key lock on each HDD tray for physical security
- › LED indicators for power and activity on each hard disk drive tray
- › Temperature, fan failure LEDs and mutable buzzer alarm

### Overview

Netstor's NA710C/NA770A series is a desktop 5/10 bay enclosure with stylish aluminum housing and anodized surface, supporting high capacity SATA II/III (3/6 Gbps) hard disk drives for massive capacity and featuring plug-and-play eSATA interface for universal connectivity. The NA710C/NA770A series storage system built on the latest port multiplier technology that wraps five or ten high capacity SATA HDDs in one enclosure via one or two external eSATA cables while connecting to the host system.

### Port Multiplier Technology

NA710C/NA770A has a built-in Silicon Image SiI3726 port multiplier chipset for connection with five or ten high capacity SATA hard disk drives. The port multiplier inside NA710C/NA770A is designed to provide a high-performance connection between one eSATA host port and five SATA hard disk drives in single backplane, supporting host and hard disk drive link rates of up to 3 Gbps with auto-negotiation. With port multiplier function, the cable count can be much reduced from five to one when connecting SATA hard disk drives to the host.

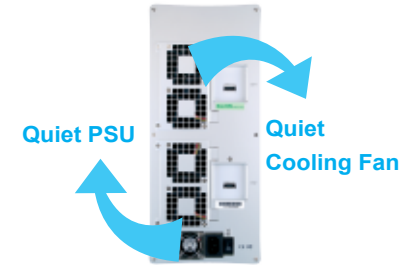


### Easy-to-Use, Cost-Effective Storage System

NA710C/NA770A features high performance, low cost, and easy plug-and-play function for users engaging in video editing and digital content creation. It requires only one cable connection from host to five hard disk drives on NA710C or two cables on NA770A. Simply plug-and-play, and no any other driver is needed. NA710C/NA770A can simply be used with any host computer with eSATA port on it, cost-effective for video editors, digital content creators, IT managers, home users, SOHO, and SMBs. The easy-to-use function as well as the cost-effective feature make NA710C/NA770A the ideal desktop storage solution to fit various data storage needs all in one attractive enclosure.

### Ultra-Quiet PSU and Cooling Fan

Netstor understands that the desktop solution is applied to proximity applications; therefore, NA710C/NA770A series is designed with ultra-quiet power supply and noiseless 60 mm fan coolers, providing users with a powerful, yet quiet SATA port multiplier enclosure and making it the first choice for noise-sensitive environment. The superior airflow cooling design and cool system environment create high reliability and stability within NA710C/NA770A, and the excellent airflow cooling ensures all hard disk drives stay cool.



### Specifications

Model	NA710C	NA770A
Form Factor	Desktop 5 bay	Desktop 10 bay
Host Interface	Single eSATA port	Dual eSATA ports
HDD Interface	SATA II/III (3/6 Gbps)	
No. of Disk(s)	Up to 5	Up to 10
RAID Function	RAID 0, 1, 5 (depend on RAID card)	
LED Display for Each Tray	White - power-on indicator Blue - busy (HDD access) indicator	
LED Display for Enclosure	Power-on LED - white Fan normal - green; fan failure - red Temp. normal - green; temp. over 55°C - red	
Material	Aluminum housing and plastic front panel	
Power Supply	220 W (high reliability IPC-grade) 100-240 V AC, 50/60 Hz universal	300 W (high reliability IPC-grade) 100-240 V AC, 50/60 Hz universal
Cooling	Two 60×60×15 mm hot-swappable cooling fans	Four 60×60×15 mm hot-swappable cooling fans
Alarm	Buzzer beeping for fan failure or over temperature (over 55°C) occurs	
Dimension	231(D)×156(W)×209(H) mm 9.1(D)×6.1(W)×8.2(H) inch	231(D)×156(W)×365(H) mm 9.1(D)×6.1(W)×14.4(H) inch
System Requirement	Host RAID card or on-board system also requires support of port multiplier function	
O.S. Support	O.S. independent	