EPICA Series EP-1401-C3A

1U 4Bays, USB 3.0, eSATA,1394b - SATA II RAID Subsystem



Unsurpassed Value

Most cost-effective SATA II RAID subsystem

Application Flexibility

- Provides varied RAID level for extends useful life by adapting to future IT requirements

Easy Installation & Maintenance

- Provide a fast and easy way to install and manager the storage
- Easy selectable interface make user a convenient way to maintain the storage by locally RAID Level switch

Low Power Consumption

Disks backplane inside which with integrated RAID processor.
 No more unnecessary components inside

Features

- USB 3.0 (5Gbps) / eSATA (3Gbps) / 1394b (800Mbps) host interface
- Supports hot spare and automatic hot rebuild
- Local event notification
- Easy management via In-Band data bus
- Transparent data protection for all popular operating systems

RAID Management

- Real time drive activity and system status indicators
- Locally switch for RAID level maintenance
- Graphical User Interface (GUI) management utility



Series Technical Specifications

EP-1401-C3A

Form-factor	1U 19-inch rackmount chassis
RAID processor	Integrated Micro processor
RAID level	0,1,3,5,10,LARGE
No. of channels(host+drive)	1 + 4
Host bus interface	eSATA * 1 / USB 3.0 * 1 / 1394b * 2
Drive bus interface	SATAII (Up to 3.0Gbps)
Data transfer rate	Support up to 5Gbps (USB 3.0)
	Support up to 3Gbps (eSATA)
	Support up to 800Mbps (1394b)
Hot-swap drive trays	Four (4) 3.5-inch Disk trays
Cooling fan	1
Management Interface	Locally RAID Level Switch / In-Band GUI
Failed drive indicators	Yes
Failed drive auto rebuild	Yes
Environment monitor	Yes
Auto spare support	Yes
Over 2TB support	Yes
Power supply	220W with PFC
	AC 90V ~ 264V Full Range
	5A~3A , 50 ~ 60Hz
Environmental	
Relative Humidity:	10% ~ 85% Non-condensing
Operating Temp:	$10^{\circ}\text{C} \sim 40^{\circ}\text{C} (50^{\circ}\text{F} \sim 104^{\circ}\text{F})$
Physical Dimensions:	44 (H) x 446.4 (W) x 550 (D)mm
Weight	6.8Kg (without disk)

Specification are subject to change without notice.

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