

# PATA RAID 5 Solution

**ACS-7630 RAID Kit**



**A**CS-7630 RAID Kit is one fully integrated solution that easily adds internal PATA RAID storage to your PC systems, workstations and network servers for data protection. The ACS-7630 is designed to be simple to handle and affordable to bundle for cost effective RAID solutions.

## **SPECIAL FEATURES**

- RAID level 0 and 5
- On line rebuilding
- Host transparent and OS independent
- No utility, No driver needed
- Hot swap for drives
- Battery backup for disk array status
- GUI Management
- Remote Monitoring
- Alert Notification



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## ACS-7630 RAID Kit

### SPECIFICATIONS

Host Interface	PATA
Disk Interface	3 x PATA
RAID Level	0 and 5
Form factor	Two 5.25 inch half height
Features	<ul style="list-style-type: none"> <li>- Automatic on-line rebuilding</li> <li>- Hot swappable drives</li> <li>- Can be configured as master or slave</li> <li>- OS independent</li> <li>- LED indicators for disk operation status</li> <li>- Alert notification</li> <li>- No sharing host resource</li> <li>- User friendly GUI</li> </ul>

### ENVIRONMENT CHARACTERISTICS

Operating	Temperature	40°F to 115°F
	- Non-condensing humidity (%)	5°C to 46°C
		5% to 85%
Non-Operating	Temperature	-13°F to 140°F
	- Non-condensing humidity (%)	-25°C to 60°C
		5% to 95%

### POWER REQUIREMENT

Input voltage (DC)	Nominal voltage & margin	5V(5%) and 12V(8%)
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### EXPECTED RELIABILITY

MTBF	>3000,000 POH
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### PHYSICAL CHARACTERISTICS

Dimension-inches (mm)	Width	5.75(146.2)
	Length	8.84(224.6)
	Height	3.35(85.1)
Weight-pounds (kg)		3.96(1.8)

### WARRANTY

1 Year

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