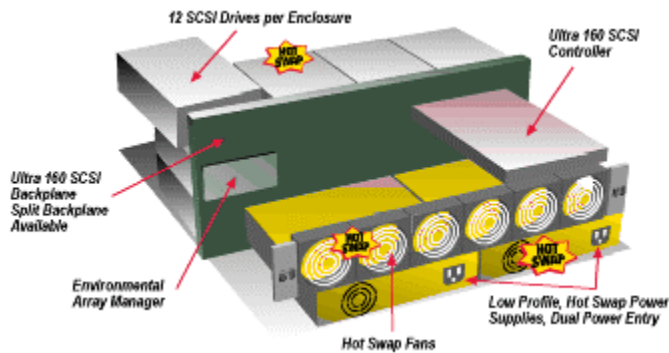


## FlexArray®HI12 Specifications

High Performance Ultra 160 SCSI 12 Bay Host Independent RAID System



Two-unit FlexArrayHI12 Rack Configuration

<b>General</b>	
Number of Host Channels:	2
Host Interface:	Ultra160, Ultra2 (LVD) Ultra, Single Ended HVD (optional adapter)
Host Data Transfer Speed Supported	Up to 160 MB/sec per Channel
Cache Memory	32 to 512 MB
Battery Backup	Optional
<b>RAID</b>	
RAID Levels	0, 1, 10, 5
Number of RAID Sets Supported	Up to 8
Maximum Number of Disk Drives	24
Maximum Storage Capacity	1.7 TB (73 GB Drives)
Dynamic Online Expansion	y
Global Hot Spare	y
Local Hot Spare	y
Automatic Rebuild	y
Map RAID sets by Host Channel	y
<b>Drives*</b>	
Drive Interface	Ultra160, Ultra2 (LVD) SCA-2
Disk Drives Supported	9 / 18 / 36 / 73 / 180* GB
Disk Drive RPM	Up to 15,000
<b>Administration</b>	
GUI Administration	RAIDman
LCD Panel	y
LED Notification	y
Environmental Monitoring	Serial
<b>Enclosure</b>	
Tower/Rackmount Enclosure	y
Passive Backplane	y
LCD Panel	y
Expansion Possibilities	Up to 2 Arrays
<b>Hot Swapable and Redundant Features</b>	
Disk Drive Shuttles (12)	y
Cooling/Fans (6)	y
Power Supply (2)	y
Dual Power Entry	y
<b>Electrical &amp; Environmental</b>	
Universal A/C Input	90 - 264 V
Operating Environment Temperature	41°to 104°F (5°to 40°C)

	10% - 80% relative humidity, non-condensing
Non-Operating Environment Temperature	-4° to 140°F (-20° to 60°C) 10% - 80% relative humidity, non-condensing
<b>Tower Physical</b>	
Height	44 cm (17.3 inches)
Width	17.8 cm (7 inches)
Depth	57.6 cm (22.7 inches) Weight 22 kgs (49 lbs)
<b>19" Rack Mounted Physical</b>	
Height	17.8 cm (7 inches)
Width	44 cm (17.3 inches)
Depth	57.6 cm (22.7 inches)
Weight	22 kgs (49 lbs)
<b>Agency</b>	
Emissions & Safety	FCC, UL, UL Canada, CE Conformity
Quality	ISO 9001