

Enterprise RAIDs – 12 Bay – Spare Parts

Overview

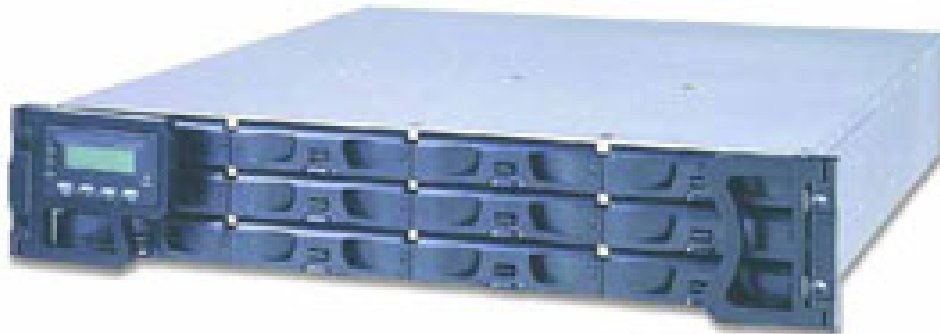
This application note introduces the Enterprise 12 Bay RAID Array and provides the ability to identify and select part numbers for individual replacement components.

Please consult your Honeywell sales professional for assistance with your specific application.

Model Numbers

- HE530RA - 12 Bay Array with 250GB Hard Drives
 - HE548RA - 12 Bay Array with 400GB Hard Drives - Discontinued
 - HE560RA12 - 12 Bay Array with 500GB Hard Drives
 - HE590RA12 - 12 Bay Array with 750GB Hard Drives
 - HE5120RA12 - 12 Bay Array with 1000GB Hard Drives
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Identification



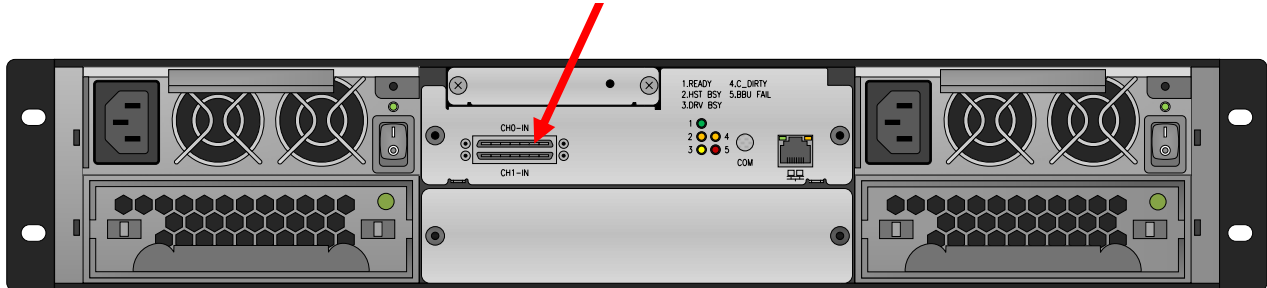
1. Identify the number of drives in the array.

12 Drives = 12 Bay

2. Look on the rear of the unit to determine if the array is a 133MHz unit or a 266MHz unit.

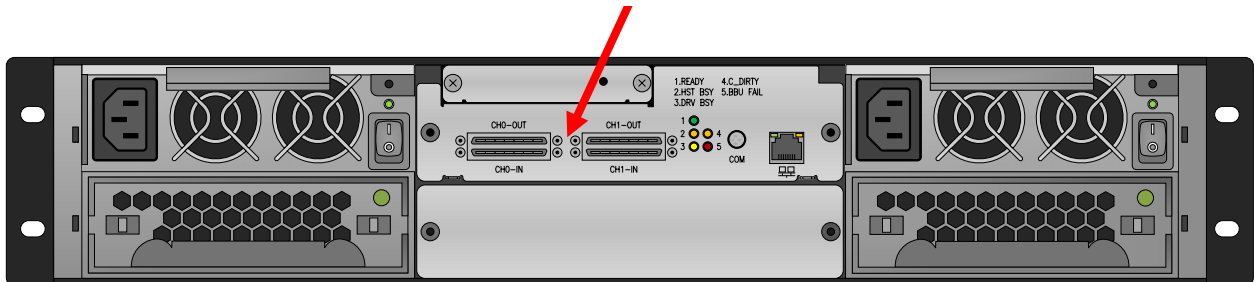
Device Drawing – 133 MHz RAID Array – Rear View

Two SCSI Connectors



Device Drawing – 266 MHz RAID Array – Rear View

Four SCSI Connectors



3. Select Correct Parts

Parts Table – 133 MHz RAID Array

Item	Part Number	Notes
Chassis	HE12CHAS-133	Metal chassis – does not include fans, power supplies, controller or hard drive trays
Controller	HE12CNTRL-133	
Fan	HE8/12FAN-133	Fan tray will work in 8 bay and 12 bay arrays with the 133MHz power supply or the 266MHz power supply – two units per array.
Hard Drive Tray	HEHDTRAY	
Power Supply	HE8/12PRSP-266	The original OEM power supply is no longer available (EVM-3504-10). If one power supply fails, both supplies will need to be replaced with the new power supplies. The new power supplies and fans are compatible. When removing power supplies from the chassis, remove the fans from the power supply module.

Parts Table – 266 MHz RAID Array

Item	Part Number	Notes
Chassis	HE12CHAS-266	Metal chassis – does not include fans, power supplies, controller or hard drive trays
Controller	HE12CNTRL-266	
Fan	HE8/12FAN-266	Fan tray will work in 8 bay and 12 bay arrays with the 133MHz power supply or the 266MHz power supply – two units per array.
Hard Drive Tray	HEHDTRAY-266	
Power Supply	HE8/12PRSP-266	When removing power supplies from the chassis, remove the fans from the power supply module.

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