

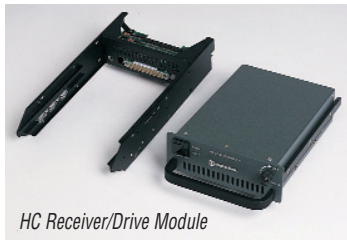
# Rugged Peripheral Enclosures

Macrolink® Inc.



*HC Removable/Fixed Peripheral Enclosures*

From office to factory floor to mobile field deployment, these chassis are built to meet the demands of rugged environments and applications requiring frequent disk removal and a high degree of transportability. Macrolink's Patented SCSI DisConnect™ technology brings you true hot swap drive removal for your secure and rugged needs.



*HC Receiver/Drive Module*

Our rugged 5.25" half-height HC (High Cycle) drive module brings frequent insertion/removal capabilities to your system. Ideal for OEM applications requiring rapid, frequent swaps and a high degree of transportability. Macrolink's patented SCSI DisConnect technology



brings you true hot swap removal for your secure and rugged needs.

Macrolink's HC drive module transit case provides a secure environment for your data during transportation or storage. 1 to 4 HC drive modules are protected in a form fitted, anti-static foam liner. Key locks provide an added level of security for your sensitive data.



*HC Transit Case*

Combining ease of service with robust design features, Macrolink's rackmount drive enclosure gives you the choice of 3.5", 5.25"HH or 5.25"FH devices in any of four locations.



*Fixed Peripheral Enclosure*

Features	
<b>HC Removable/Fixed &amp; Fixed Peripheral Enclosures</b>	
Peripheral Configurations:	<ul style="list-style-type: none"> <li>• Two hot swap removable devices</li> <li>• Two hot swap removable and 1 or 2 fixed devices</li> <li>• Four hot swap removable devices</li> <li>• 1 to 4 fixed devices</li> </ul>
Internal SCSI Bus Options:	<ul style="list-style-type: none"> <li>• 8-bit or 16-bit Fast/Wide/UltraSCSI</li> <li>• Single, split or multiple</li> <li>• SCSI bus isolation option</li> <li>• Differential/Single-Ended converter option</li> <li>• Internal or external termination</li> </ul>
Indicators:	<ul style="list-style-type: none"> <li>• DC OK</li> <li>• Port 1/Port 2 Select, Enable, Auto, Off (with isolation option)</li> </ul>
Power Supply:	Heavy duty 230 watt - 110/220VAC input 50/60Hz; (400Hz optional)
Dimensions:	5.25"H x 19.00"W x 18.25"D (133mm x 483mm x 464mm)
Weight:	Removable - Approx. 28lbs (12.7kg) empty Fixed - Approx. 26lbs (11.8kg) empty
Cooling:	Filtered forced-air
Temperature:	32°-122°F (0°-50°C)
Humidity:	0%-95% noncondensing
External SCSI Connector Options:	<ul style="list-style-type: none"> <li>• 50-pin "D"-Ribbon</li> <li>• 50-pin High-Density</li> <li>• 68-pin High-Density</li> </ul>
Agency Approvals:	FCC Class A, CE and UL Listed
<b>HC Receiver/Drive Modules</b>	
SCSI Connectors:	
Receiver Assembly:	68-pin HD male (16-bit SCSI) or 50-pin female w/locking tabs (8-bit SCSI)
Drive Module (internal):	68-pin HD male (16-bit SCSI) or 50-pin female (8-bit SCSI)
Receiver to Drive Module:	68-pin Hypertronics High Cycle
Shock Isolation:	Four-point internal shock mounting
Insertion/Removal Cycles:	>100,000 cycles
Indicators:	DC Power OK Drive Activity
Power (Receiver):	5VDC @ 1 amp max. (exclusive of disk drive) 4-pin polarized connector Mating connector - Molex p/n 15-24-4048 or equivalent
Dimensions:	
Receiver Assembly:	1.98"H x 5.75"W x 10.85"D (50.3mm x 146mm x 275.6mm)
Drive Module:	2.00"H x 5.875"W x 8.2"D Standard (51mm x 149.2mm x 208.3mm) 2.00"H x 5.875"W x 7.70"D Shallow handle (51mm x 149.2mm x 195.5mm)
Weight:	Drive Module - Approx. 1.5lbs (.68kg) empty Receiver Assembly - Approx. .75lbs (.24kg)
Cooling:	Provided by main chassis
Temperature:	32°-122°F (0°-50°C)
Humidity:	0%-95% noncondensing



1500 North Kellogg Drive • Anaheim, California 92807 • Phone 714. 777. 8800 • Fax 714. 777. 8807 • info@macrolink.com  
www.macrolink.com

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