

# SCSI Disconnect Modules

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## HC Receiver/Drive OEM Module

- All metal construction
- 100,000+ removal cycles
- 8-bit SCSI Fast and 16-bit SCSI Wide modules
- Shock isolated removable 3.5" SCSI drive modules
- Extended temperature versions
- User selectable SCSI ID in receiver, drive module remains autonomous
- LED Power and Select indicators
- Drive module power cycling via front panel switch and/or thumbscrew
- Drive module Write-Protect option
- Floppy and DAT drive modules available
- FCC class A, CE and UL listed



Our rugged 5.25" half-height HC (High Cycle) module brings frequent insertion/removal capabilities to your system. Ideal for OEM applications requiring rapid, frequent swaps. Macrolink's [patented SCSI DisConnect®](#) technology brings you true hot swap removal for your secure and rugged needs. The "Direct SCSI Attach" version of the HC Receiver assembly provides a reduced depth version for space restricted installations.

	HC Receiver	HC Drive Module
	SCSI DisConnect® version: 1.95"H x 5.75"W x 9.88"D 50mm x 146mm x 251 mm	2.00"H x 5.86"W x 9.37"D

<b>Dimensions</b>	<b>Direct SCSI Attach version:</b> 1.95" x 5.75" x 8.80" (50mm x 146mm x 233mm)	51mm x 129mm x 238mm
<b>Weight</b>	Approximately .50lbs (.36kg)	Approximately 1.5lbs (.68kg) empty
<b>Temperature</b>	0° - 50°C operating - standard -40° - 80°C operating - extended temperature -20° - 68°C non-operating - standard -50 - 85°C non-operating - extended temperature	
<b>Humidity</b>	0%-95% non-condensing	
<b>Part Numbers</b>		
<b>8-Bit</b>	330121-0X - Standard 330121-15 - Extended Temperature	330110-0X - Standard 330110-15 - Extended Temperature
<b>16-Bit w/ DisConnect®</b>	330129-0X - Standard 330129-15 - Extended Temperature	330131-0X - Standard 330131-15 - Extended Temperature
<b>16-Bit Direct Attach</b>	330148-01 - Standard 330148-15 - Extended Temperature	

## LP Receiver/Drive OEM Module

- **All metal construction**
- **1,000,000 insertion/removal cycles**
- **Shock isolated drive mounting**
- **8-bit & 16-bit UltraSCSI support**
- **User selectable SCSI ID in receiver, drive module remains autonomous**
- **LED Select indicators**
- **FCC class A, UL listed**



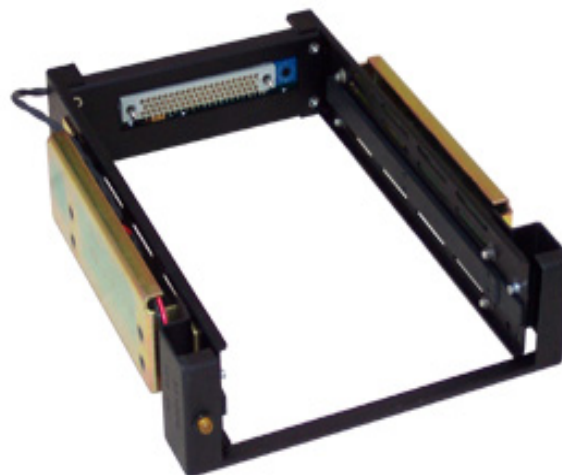
Our LP (Low Profile) series drive modules and receiver assemblies bring removable hard disk storage to your system in a rugged, compact, and lightweight package where frequent and rapid device removal is required.

The LP receiver with half-height adapter option allows it to be easily installed in any standard 5.25" peripheral mounting bay.

The LP series accept any 3.5" low-profile (1") SCSI disk drive.



	LP Receiver	LP Drive Module
<b>Dimensions</b>	1.50"H x 4.75"W x 7.65"D	1.40"H x 4.75"W x 7.15"D
<b>Native Form Factor</b>	38mm x 121mm x 194mm	36mm x 121mm x 182mm
<b>Dimensions - w/5.25" HH Adapter</b>	1.70"H x 5.75"W x 7.85"D  43mm x 146mm x 199mm	N/a
<b>Weight - Native</b>	Approx .34lbs (.15kg)	Approx .65bs (.30kg) empty
<b>Weight - w/Adapter</b>	Approx .67lbs (.30kg)	N/a
<b>Temperature</b>	0° - 50°C (32° - 120°F) operating -40° - 68°C (0° - 150°F) non-operating	
<b>Humidity</b>	0%-95% non-condensing	
<b>Part Numbers</b>		
<b>8-Bit – Native</b>	330514	330513
<b>8-Bit – w/Adapter</b>	330521	
<b>16-Bit – Native</b>	330524	330523
<b>16-Bit – w/Adapter</b>	330523	



## In-Line SCSI Disconnect Modules

- Single-Ended/Single-Ended and Single-Ended/Differential versions
- 8-bit SCSI Fast and 16-bit SCSI Wide options
- On-board or remote TERM power

- **TERM power protected by self-resetting fuses**
- **Remote control connector**

Macrolink's in-line [patented SCSI Disconnect](#) modules provide SCSI bus isolation in shared device/hosts environments. Devices can be physically or logically removed from the bus while guaranteeing uninterrupted operation of the remaining connected devices. In addition, a differential SCSI bus can be converted to single-ended.



<b>Dimensions</b>	.50"H x 4.25"W x 4.25"D 13mm x 108mm x 108mm
<b>Weight</b>	Approx 3.10oz (88g)
<b>Temperature</b>	0° - 50°C (32° - 120°F) operating -40° - 68°C (0° - 150°F) non-operating
<b>Humidity</b>	0%-95% noncondensing
<b>Part Numbers</b>	
<b>8-Bit</b>	202758 - HVD to Single-Ended 202751 - Single-ended to Single-ended
<b>16-Bit</b>	202733 - HVD to Single-ended 202734 - Single-ended to Single-ended

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