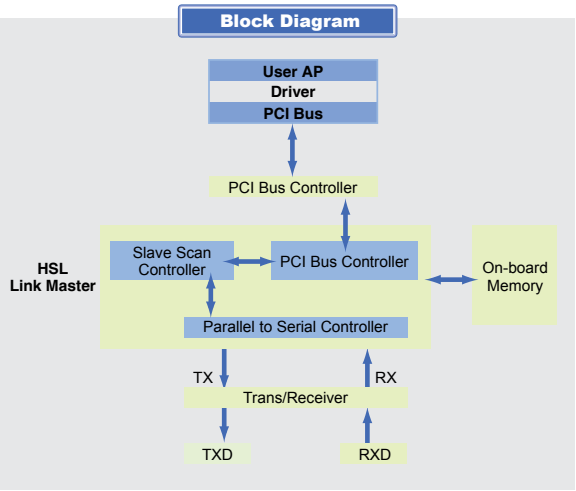
PCI-7853 / PCI-7854

High Speed Link Master Controllers



PCI-7853



Features

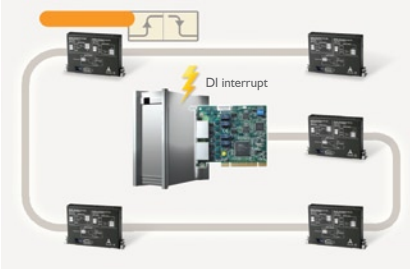
- Single/Dual independent network operation
- Programmable timer interrupt
- RJ-45 phone jack for easy installation
- Software selectable transmission speed and mode
- Supports HSL-HUB3 and HSL-Repeater
- Timer interrupt
- DI data transmission interrupt

Supported Serial Devices

- Windows® 7/Vista (32-bit)/XP/2000 libraries
- Linux Driver for Redhat kernel 2.4.x
- MotionCreatorPro 2™
- HSL LinkMaster Utility
- RTX

DI Interrupt Function

- HSL system DI interrupt
- Any channel of every ID can be set interrupt



Ordering Information

- **PCI-7853**
  Single HSL master controller with two separate connectors
- **PCI-7854**
  Dual HSL master controller with four separate connectors

Specifications

Model Name	PCI-7853	PCI-7854
Max. Slave Index Support	63	126
Transmission Speed	3/6/12 Mbps (software control)	3/6/12 Mbps (software control)
Transmission Mode	Half/duplex mode (software control)	Half/duplex mode (software control)
Max. Distance	300 M at 12 Mbps	300 M at 12 Mbps
Connection Interface	RJ-45 x 2	RJ-45 x 4
LED Diagnostic	√	√
Storage Consumption	+5 V @ 500 MA	+5 V @ 500 MA
Operating Temperature	0˚C to +70˚C	0˚C to +70˚C
Storage Temperature	-20˚C to +80˚C	-20˚C to +80˚C
Dimensions	122 mm x 107 mm (L x W)	122 mm x 107 mm (L x W)

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