

# Lava Ether-Serial Link

## IP-enable:

- Factory equipment
- Data loggers
- PLCs
- Process equipment
- ID verification and entry systems
- or any other serial device

### Access your devices remotely!

Lava's new Ether-Serial Links make serial devices readily available to network users, or permit individually networked terminals to access multiple serial devices on remote serial ports.

Ether-Serial Link ports look and act precisely as if they were built into your computer: they appear right alongside other serial ports in Windows' Device Manager. Linux, Unix, NT, and Telnet support comes standard. DIN rail mounting is also available.

Designed and manufactured in Canada by the industry's premiere experts in serial port technology, Lava Ether-Serial Links are simple to install, configure, and control. Plus they come with the industry-leading Lava Lifetime Warranty!



## Other Lava serial ports for factory automation

### DSerial-PCI



- Adds two DB-9 RS-232 ports
- 16550 UARTs (16650 also available)
- All ports share one IRQ
- Available in low-profile PCI form factor
- Lava Lifetime Warranty

### Quattro-PCI



- Adds four RS-232 ports
- 4 DB-9 or 3 DB-9 & 1 DB-25 connectors
- 16550 UARTs (16650 also available)
- All ports share one IRQ
- Lava Lifetime Warranty

### RS422 SS-PCI



- Adds one DB-9 RS-422 port
- 16550 UART
- Plug and Play configuration
- Balanced pair transmission
- Lava Lifetime Warranty



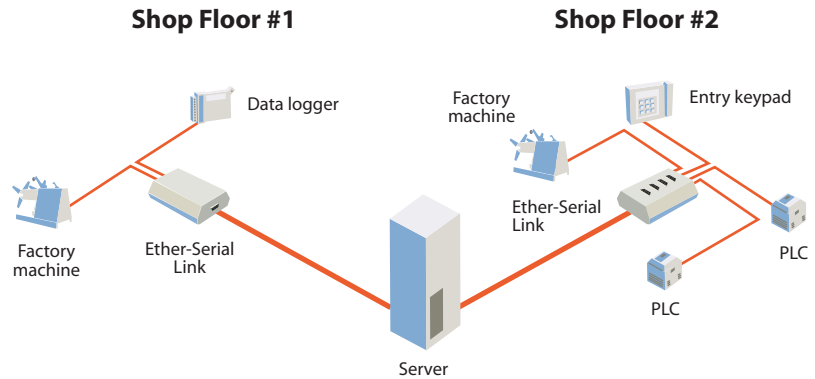
# Lava Ether-Serial Link

## Factory Automation Solution

*Install Lava Ether-Serial Links with COM ports connected to PLCs, data loggers, factory equipment, or security systems. You've just created a networked shop floor for under \$200!*

**Control and monitor serial devices across a LAN, a WAN, or the Internet.**

- Data sent from a serial device to the network is encapsulated by the Ether-Serial Link in a TCP/IP wrapper
- Data coming to a serial device attached to an Ether-Serial Link undergoes the same process in reverse



**Connect any serial-based factory device via Ethernet — maximize the value of your shop by remotely troubleshooting PLCs or controlling devices.**

**Simple "point-and-click" setup installs a remote serial port that looks to the controlling system like a local COM port — complete software transparency.**

**Lava Ether-Serial one port**



**Lava Ether-Serial two port**



**Lava Ether-Serial four port**



**Lava Ether-Serial four port cabled**



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