



Electronics Division

Introducing the **IP-Commander!** X10 & Serial Web Interface

**Instantly Web Enable
your X10 or Serial
Controlled Devices!**

**Monitor and Control Lights, Appliances, Security
& Electronic Equipment anywhere in the
WORLD via the Internet!!**

- * Stand alone Ethernet Web Server
- * Directly Send and Receive X10 Commands
- * Send and Receive Serial Data from WebPages
- * Monitor Serial Data & X10 Status
- * Example Applications:
 - Home Automation
 - Factory Automation
 - Utilities monitoring
 - Remote Control
 - Alarm Systems
- * Hardware Description
 - 48K of user WebPage space
 - Serial & X10 Ports
 - DHCP or Static IP
 - Upload via LAN!



View an Actual IP-Commander at
[mmd-electronics.com!](http://mmd-electronics.com)

Allows ***Control***
and monitoring
anywhere in the
WORLD!*

A Very limited Supply is available from;
Jmayes.com
Email:jmayes@jmayes.com

**via Internet Connection.*

The MMDE *IP-Commander*

X10 & Serial Web Interface Hardware Description

**Stand Alone
Web Server!**

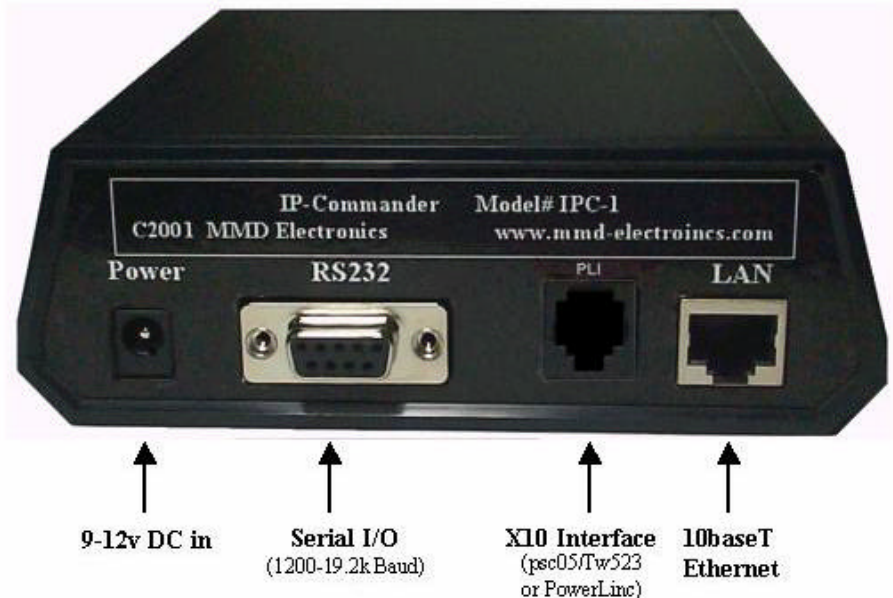
**Simple straight forward hook-up to
your custom application!**

Simple Setup!

The IPC comes with a factory loaded application that allows you to Plug and Play with all your X10 and serial devices!

1. Connect Power, LAN & PowerLine Interface
2. Configure IP Address via the Serial port
3. Control Your X10 devices via your favorite Browser!

IP-Commander Rear Panel Connections



Typical Home or Office Web Access Setup

