# IPC-92
# Internet Protocol Captioning

## Features:

- Ethernet to Serial
- IP Captioning
- No Software
- Pre-setup for Link Encoders
- Customizable Setup
- No Caption Data Phone Line
- No Caption Server Fees
- Web Interface

The IPC-92 is an Ethernet to serial converter that can be used for Internet Protocol address (IP) captioning.  The unit is pre-setup at the factory to work with Link encoders.  All setup is controlled through a web page that is stored in the device so no software installation is required, if for some reason you need to change the settings you just use any popular web browser.

## IP Captioning

Using the IPC-92 means that a data phone line is no longer needed for captioning.  Program audio will still have to be sent to the captioner via phone line, Skype, voice over IP, web streaming, or the list goes on.   Simply connect the included power supply then connect an Ethernet cable (optional) from the unit to a gateway router and connect a RS232 cable (optional) from the serial connector on the IPC-92 to a serial connector on the encoder.  The gateway router will have to be set to allow port forwarding for 192.168.0.92 port 9200 (default).  If the network setup needs to be different than the default, then it can be customized at the factory (upon user request) or user can set it up through the unit's web page.  The captioner would use your gateway's IP address and port 9200 to connect to the encoder.

## Web Interface

Using the web interface allows you to Setup the unit for several different functions.  It allows you to add a password and other security settings.  It allows you to change static IP (or set DHCP) or to change the port number.  It allows you change the serial settings (protocol).  The unit can be used for many more functions other than captioning.

## Exceptional Technical Support

The IPC-92 Internet Protocol Captioning unit is backed by the Link Electronics standard 10-year warranty and 24/7 free customer support.  It meets the innovative, high performance, flexibility, and reliability requirements of all Link Electronics products.

**LINK ELECTRONICS**

### Serial DE-9 (DB9) Male Connector:

Protection: ................................................................................ ±15kV ESD on Rx Inputs and Tx Outputs
Baud: ....................................................................................... 300 bps to 240K bps (1200 Default)
Characters: .............................................................................................. 7 or 8 Bits (8 Default)
Parity: .............................................................................. Odd, Even or None (None Default)
Stop Bits: .................................................................................... 1 or 2 bits (1 Default)

### Ethernet RJ45 Connector:

Interface:...................................................................... Ethernet 10Base-T or 100Base-TX (Auto-Sensing)
Protocols:............................................................................. TCP/IP, UDP/IP, Telnet, DHCP, and Auto IP
Indicators: .............................................................. 10Base-T/100Base-TX connection and Link/Activity

### Power:

External Power Supply: ...................................................................... 5VDC Regulated Positive Center Pin
Power: .................................................................................................................................. 2A
Indicator: ................................................................................................................... Green LED

### Environment:

Ambient: ............................................................................................................ 0º C to 40º C
Relative Humidity: ..................................................................................... <95% non-condensing

### Mechanical:

Height: ..................................................................................................................... 1.4 Inch
Width: ...................................................................................................................... 4.5 Inch
Length: .................................................................................................................... 2.6 Inch
Weight: .................................................................................................................... 5.5 oz.

Rear View of IPC-92

**LINK ELECTRONICS**

The manufacture reserves the right to change specifications without notice

2360 N. High Street, Ste 10  Jackson, MO 63755
www.linkelectronics.com

Phone: (800) 776-4411
Fax: (573) 204-4554