
This document provides additional assistance with wiring your Extron IPL PRO enabled product to your device. Different components may require a different wiring scheme than those listed below.

For complete operating instructions, refer to the user's manual for the specific Extron IPL PRO enabled product or the controlled device manufacturer supplied documentation.

Device Specifications:

Device Type: Controller
Manufacturer: Extron
Firmware Version: N/A
Model(s): IR 102 Remote Control Kit

Version History:

Driver Version	Date	Firmware	GC (Plus, Pro) Version	Notes
1_0_0	10/21/2014	1.02.0000-b002	1.0.3.1	Initial version. Extron Certified. Tested on IR 102 Remote Control Kit.

Driver Notes:

- User Defined Command sends User Defined String out of the port.
- This driver does not send any commands. It is used only to monitor the button presses coming from an IR 102 Remote Control Kit.

IPL PRO Device Interface Communication Sheet

Control Commands & States:

User Defined Command	None
User Defined String	String

Status Available:

Button Pressed	1 to 99
User Defined String	String

Cable and Adapter Requirements:

Captive screw to Female DB9 Serial Cable

Notes for the Device:

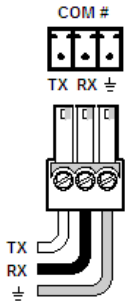
In order to use this driver, connect to the RS-232 Out port with a DB9 serial cable with all pins intact. Then on the other end short all but pins 2, 3 and 5, which should be attached to a captive screw connector that goes to the processor.

Serial communication:

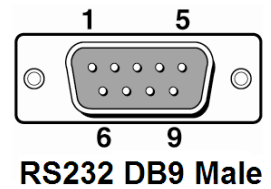
Port Type: RS-232
Baud Rate: 9600
Data Bits: 8

Parity: None
Stop Bits: 1
Flow Control: None

Pin Assignments Diagram:



Signal	Main Cable	Pin	Signal
TxD	→	2	RxD
RxD	←	3	TxD
GND	→	5	GND



General Notes: