

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: Arthur Holm
Firmware Version: N/A
Model(s): ERT Interface Unit

Version History:

Driver Version	Date	Firmware	GC (Plus, Pro) Version	Notes
1_0_0	9/23/2014	1.01.0000-b007	1.0.3.1	Initial version.

Driver Notes:

- User Defined Command sends User Defined String out of the port.
- Device ID must be configured to match the driver in order to work correctly.
- Device ID Broadcast does not support status.

IPL PRO Device Interface Communication Sheet

Control Commands & States:

Auto Configure VGA	None
Button Lock	On Off
Input	VGA DVI
Screen	On Off
Screen Control	Up Down
User Defined Command	None
User Defined String	String

Status Available:

Button Lock	On Off
Connection Status	Connected Disconnected
Device Status	Normal Error
Input	VGA DVI
Screen	On Off
Screen Control	Up Down
User Defined String	String

Cable and Adapter Requirements:

Captive Screw to RJ45 connector

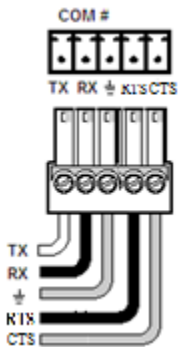
Notes for the Device:

Serial communication:

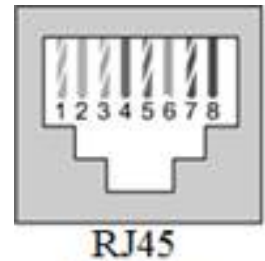
Port Type: RS-432
Baud Rate: 38400
Data Bits: 8

Parity: None
Stop Bits: 1
Flow Control: None

Pin Assignments Diagram:



Signal	Main Cable	Signal
Tx- (Tx)	_____	Tx-
Rx- (Rx)	_____	Rx-
Tx+ (RTS)	_____	Tx+
RX+ (CTS)	_____	RX+



General Notes:

Network communication:

When configuring the Ethernet driver, be sure device settings match that of the GC configuration.

Port Type:	Ethernet
Default Port:	2002
Multi-Connection Capabilities:	Yes
Port Changeability:	Yes
Logon Credentials Supported:	No

Ethernet Driver Configuration Description:***Notes for the Device:***