



I. Driver Features

1. Command Format

This device is controlled through a combination of RS-232 and IR commands; both are necessary for full control of the device.

2. RS-232 Commands

Power On	Source: Component Video
Power Off	Source: DVI
Volume Up	Source: RGB1
Volume Down	Source: RGB2
Source: Video	
Source: S-Video	

IR Commands

Menu	Blank	Magnify Up
Adj Up	Mute	Magnify Down
Adj Down	Auto Image	Magnify Off
Adj Left	Zoom Up	P in P
Adj Right	Zoom Down	Freeze
Left Click	Focus Up	
Right Click	Focus Down	

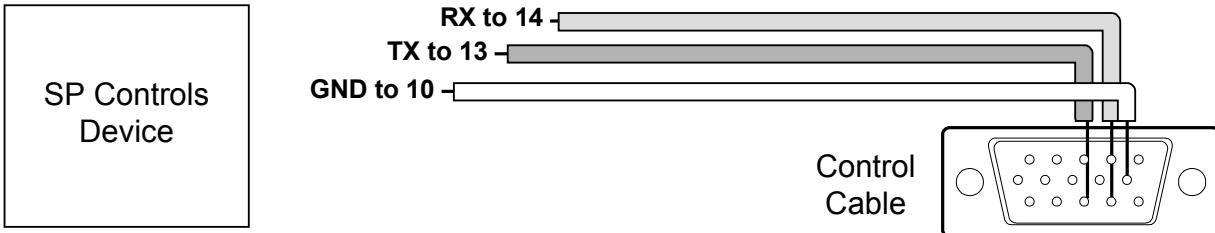
3. Other Driver Features

Default Power Status Feedback: RS-232 Polling
 Projector Restart Lockout Timer (Default): 80 Seconds

II. RS-232 Control Wiring

For IR wiring, see product manual for the SP Controls device.

Wire RS-232 control to a female HD15 as follows:



Connect female HD15 to projector port labeled *CONTROL*.
 Serial Adapters (for NRC only): *Converter B, C, and D*

III. Projector Configuration

Baud Rate: This Driver assumes control will take place at 9600bps. Verify that the projector is set to 9600bps in the onscreen OPT. (OPTIONS) Menu: COM. SPEED setting. If not, set the projector to 9600.

Data Word: This Driver assumes control will take place with 8 data bits, no parity bit, and one stop bit (8N1). Verify that the projector is set to 8N1 in the onscreen OPT. (OPTIONS) Menu: COM. BITS setting. If not, set the projector to 8N1.