



## 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: RGB-PC	Aspect Ratio 4:3	Menu	P in P
Power Off	Source: Analog	Aspect Ratio 16:9	Adj Up	Swap
Volume (absolute)	Source: DTV	Aspect Ratio Horizon	Adj Down	Sub Input
Source: AV1	Source: HDMI1/DVI	Aspect Ratio Zoom 1	Adj Left	Twin Picture
Source: AV2	Source: HDMI2	Aspect Ratio Zoom 2	Adj Right	Zoom Up
Source: Component 1	Screen Mute On	Aspect Set by Program	Enter	Zoom Down
Source: Component 2	Screen Mute Off		Repeat	
	Volume Mute On			
	Volume Mute Off			

### IR Commands

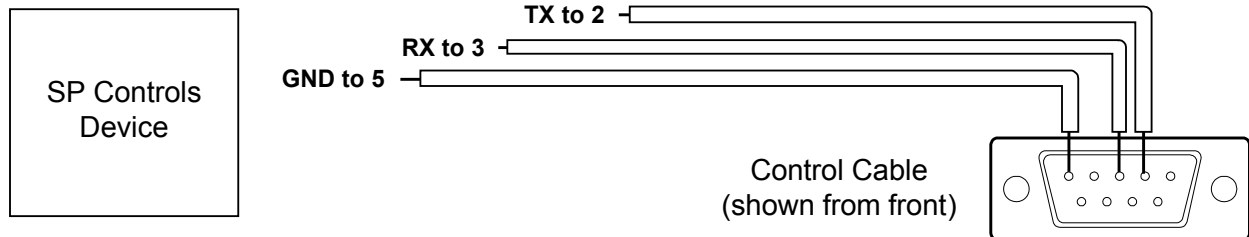
### 3. Other Driver Features

Default Power Status Feedback: None  
 Projector Restart Lockout Timer (Default): 5 Seconds

## II. RS-232 Control Wiring

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

Wire RS-232 control to a female DB9 as follows:



Connect female DB9 to projector port labeled RS-232C.  
 Serial Adapters (for NRC only): None