



## 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

RS-232 Commands		IR Commands	
Power On	Source: Video	Pic Mute On	Menu
Power Off	Source: S-Video	Pic Mute Off	Adj Up
Volume Up	Source: Viewer	Sound Mute On	Adj Down
Volume Down	Source: Computer 1	Sound Mute Off	Adj Left
Auto Adjust	Source: Computer 2	On Screen Mute On	Adj Right
Aspect: 4:3	Source: Computer 3	On Screen Mute Off	Select
aspect:15:9	Source: Network		Cancel
Aspect: Letterbox	Source: Display Port		
Aspect: Widescreen	Source: HDMI		
Aspect: 16:9			
Aspect: 16:10			
Aspect: ZOOM			

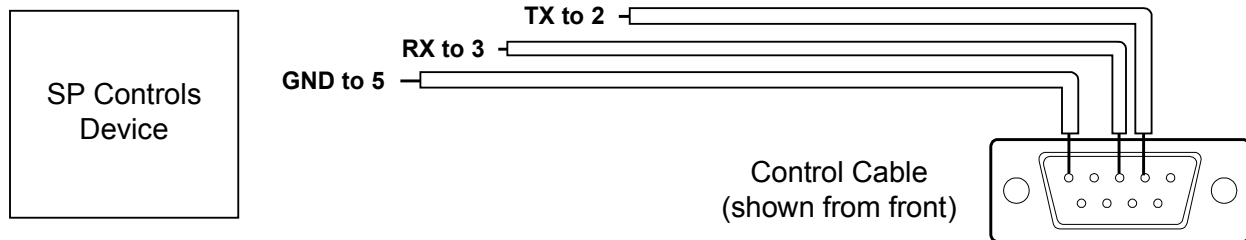
### 3. Other Driver Features

Default Power Status Feedback: RS-232 Polling  
 Projector Restart Lockout Timer (Default): 30 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 *PC CONTROL*.  
 Serial Adapters (for NRC only): None