



I. Driver Features

1. Command Format

This device is controlled through RS-232.

2. RS-232 Commands

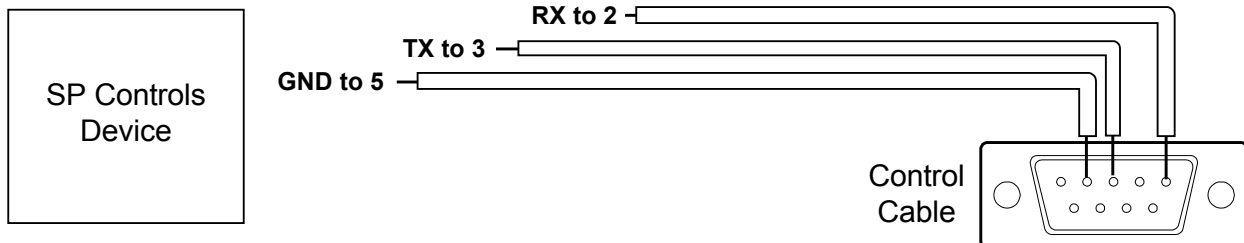
Power On	Source: 1 VGA	Menu On	Auto Image	Audio Mute On
Power Off	Source: 1 DVI	Menu Off	Keystone Up	Audio Mute Off
Volume Up	Source: 2 RGB (BNC)	Adj Up	Keystone Down	Video Mute On
Volume Down	Source: 2 Comp Vid (BNC)	Adj Down	Zoom Up	Video Mute Off
	Source: 2 Y,Pb/Cb,Pr/Cr	Adj Left	Zoom Down	Freeze On
	Source: 3 Comp Vid (RCA)	Adj Right	Focus Up	Freeze Off
	Source: 3 S-Video	Enter	Focus Down	
	Source: 3 Y,Pb/Cb,Pr/Cr			

3. Other Driver Features

Default Power Status Feedback: RS-232 Power Polling
 Projector Restart Lockout Timer (Default): 95 Seconds

II. RS-232 Control Wiring

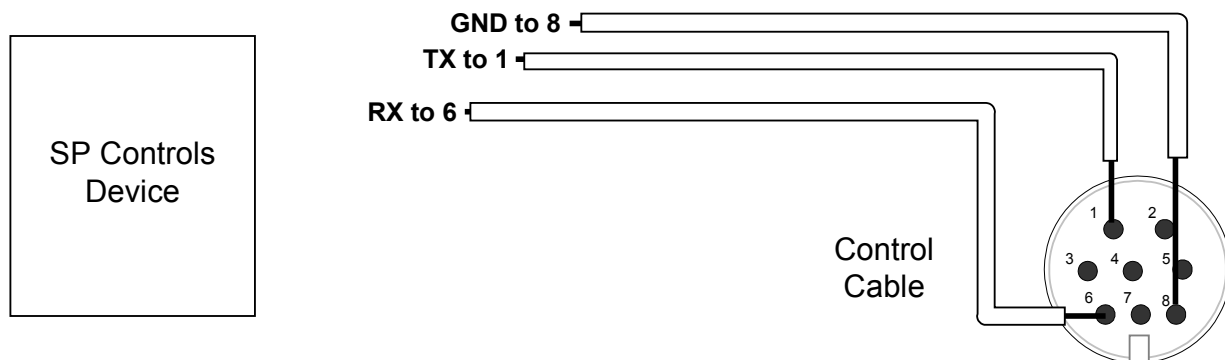
Wire RS-232 control to a male DB9 as follows:



Connect male DB9 to the Eiki custom serial cable (ships with projector). Connect the adapter cable to the projector port labeled *Control Port*.

Serial Adapters (for NRC only): A and B

Alternate Wiring: If the serial adapter cable is unavailable, wire RS-232 control directly to a male 8-pin mini-DIN termination as follows:



Connect the control cable to the projector port labeled *Control Port*.



III. Projector Configuration Information

To ensure the projector stays in sync with the control system, set the **DISPLAY** feature to **OFF** in the projector's on screen menus. Scroll over to the menu to the **SETTING** menu whose first item is **LANGUAGE** and toggle down to **DISPLAY**. De-select the **DISPLAY** option.

You may also wish to set **POWER MANAGEMENT** to **OFF** in the **SETTING** menu. By default, the projector will shut itself off in 5 minutes in the absence of an input signal.

Note: This projector takes approximately 5 seconds to switch inputs. This is not related to Panel control.