



I. Driver Features

1. Command Format

This device is controlled through RS-232.

2. RS-232 Commands

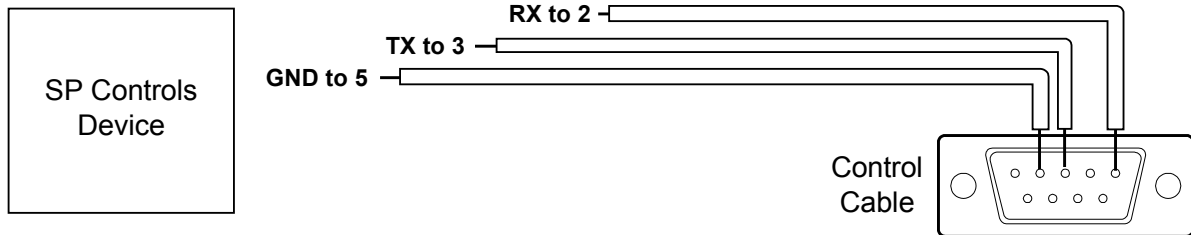
Power On	Source: Video	Menu	Audio Mute On
Power Off	Source: S-Video	Menu Off	Audio Mute Off
Volume Up	Source: Computer 1 (VGA)	Adj Up	Video Mute On
Volume Down	Source: Computer 1 (DVI)	Adj Down	Video Mute Off
	Source: Computer 1 (HDCP)	Adj Left	Freeze On
	Source: Computer 2 (VGA)	Adj Right	Freeze Off
	Source: Computer 2 (YPbPr)	Enter	Digital Zoom Up
	Source: Computer 2 (SCART)	Auto Image	Digital Zoom Down

3. Other Driver Features

Default Power Status Feedback: RS-232 Polling
 Projector Restart Lockout Timer (Default): 100 Seconds

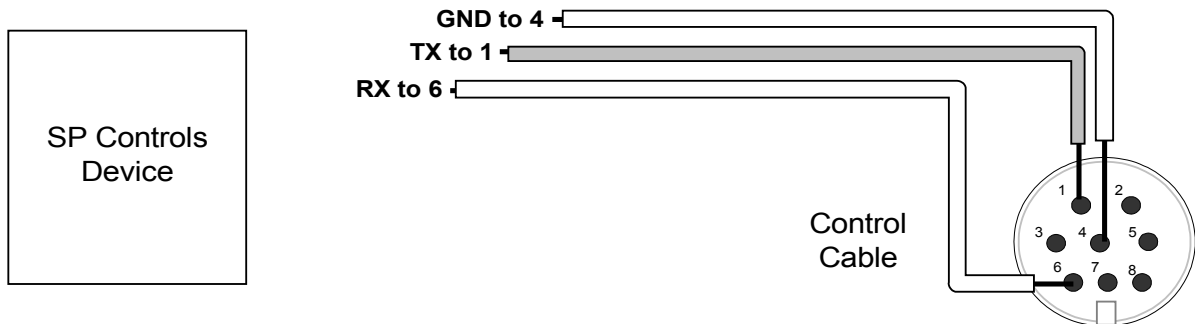
II. RS-232 Control Wiring

Eiki offers a serial adapter cable for the LC-SB20 (Eiki part no. 645 039 7219, not included with projector). If you have the Eiki serial adapter, wire the control cable to a male DB-9 cable as follows:



Connect male DB9 to Eiki adapter cable, and then connect to the projector port labeled *Service Port*. *Serial Adapters* (for NRC only): A and B

Alternate Wiring: If you do not have the optional Eiki serial adapter cable, terminate the SP Controls control cable directly on a male 8-pin mini-DIN as follows:



Connect the male mini-DIN to the projector port labeled *Service Port*.



III. Projector Configuration

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.