



I. Driver Features

1. Command Format

This device is controlled through RS-232.

2. RS-232 Commands

Power On	Source: Video	Menu	Return
Power Off	Source: S-Video	Enter	Freeze On
Mute On	Source: Component	Adjust Up	Freeze Off
Mute Off	Source: RGB	Adjust Down	
Blank	Source: HDMI 1	Adjust Left	
	Source: HDMI 2	Adjust Right	

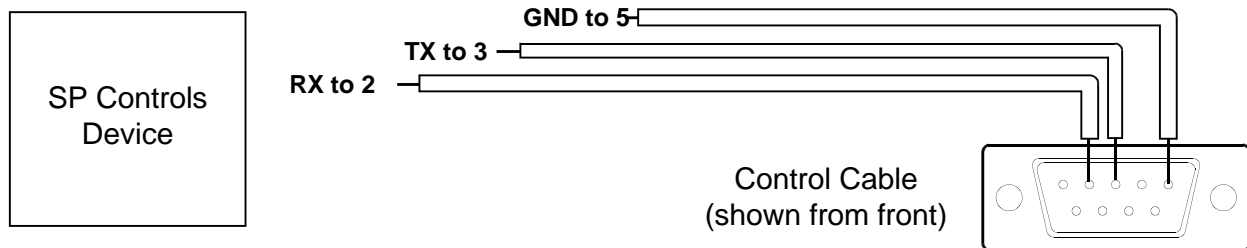
Note: Volume control is not available for this projector.

3. Other Driver Features

Default Power Status Feedback: RS-232 Polling
Projector Restart Lockout Timer (Default): 92 Seconds

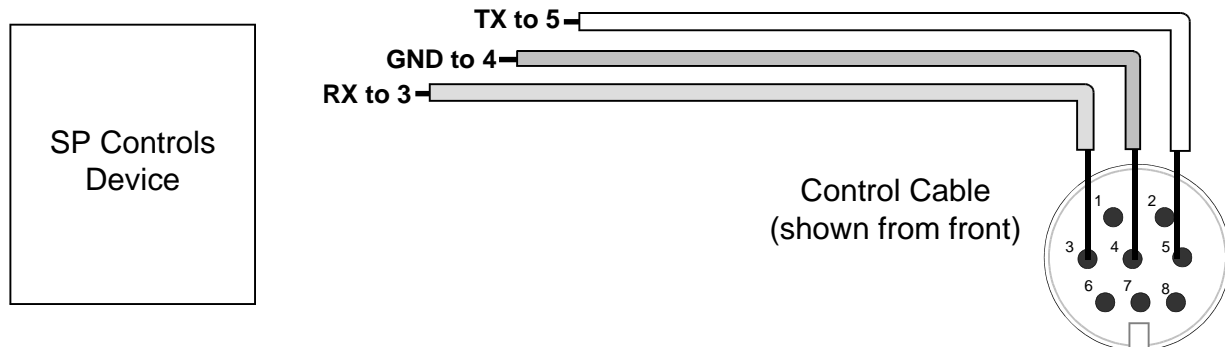
II. RS-232 Control Wiring

Control of this projector with a DB9 requires use of the Panasonic serial adapter cable *ET-ADSER* (sold separately). If you have the adapter cable, wire the control cable to a male DB-9 cable as follows:



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

Alternate Wiring: If you do not have the optional Panasonic 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 *Serial*.