



I. Driver Features

1. Command Format

This device is controlled through RS-232.

2. RS-232 Commands

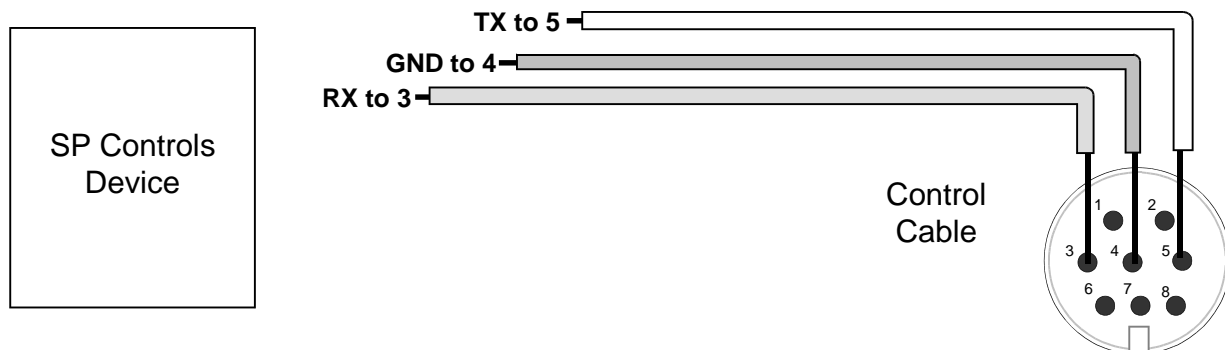
Power On	Source: Video	Menu	Auto PC
Power Off	Source: S-Video	Adjust Up	Mute On
Volume (absolute)	Source: Comp Video	Adjust Down	Mute Off
	Source: Digital RGB	Adjust Left	Focus
	Source: Analog RGB1	Adjust Right	Zoom
	Source: Analog RGB2	Enter	

3. Other Driver Features

Default Power Status Feedback: Power Current Sensor or None
Projector Restart Lockout Timer (Default): 75 Seconds

II. RS-232 Control Wiring

At the time this document was written, Canon did not offer a serial adapter cable for this projector. Wire RS-232 control directly to a male 8-pin mini-DIN as follows:



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

III. Projector Configuration

The Canon Realis SX50 projector will not respond to most of its own controls while it is powered on and under external control. The projector will not respond to its settop controls, except POWER OFF. This is due to the projector design.

If the control system should fail for any reason during operation, you may restore control of the projector by powering the projector off with the settop controls. Once the projector has been powered off, it will respond to its own controls normally until powered on via RS-232.