



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

Power On	Source: Composite	Menu	Enter	Magnify Up
Power Off	Source: S-Video	Adj Up	Exit	Magnify Down
Volume Up	Source: RGB 1	Adj Down	Freeze	Audio Mute
Volume Down	Source: RGB 2	Adj Left	Keystone Up	Mouse
Auto Adjust		Adj Right	Keystone Down	
Blank				

IR Commands

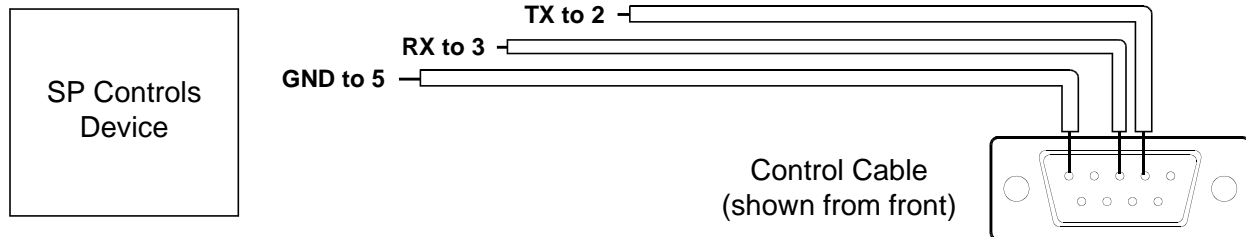
3. Other Driver Features

Default Power Status Feedback: None
Projector Restart Lockout Timer (Default): 45 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 *RS-232*.
Serial Adapters (for NRC only): None

III. Projector Configuration

To prevent control failure:

Network Mode must be set to On. In the projector *Option* menu, scroll down to the *Network* setting and set it to *On*. Then exit the menu.

Eco Mode must be set to Off. In the projector *Setting* menu, scroll down to the *Eco Mode* setting and set it to *Off*. Then exit the menu.