



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: Video	Auto Adjust	Menu	Freeze
Power Off	Source: S-Video	Pic Mute On	Adj Up	PinP
Volume Up	Source: Viewer	Pic Mute Off	Adj Down	Magnify +
Volume Down	Source: Computer 1	Sound Mute On	Adj Left	Magnify -
	Source: Computer 2	Sound Mute Off	Adj Right	
	Source: Computer 3		Select	
			Cancel	

IR Commands

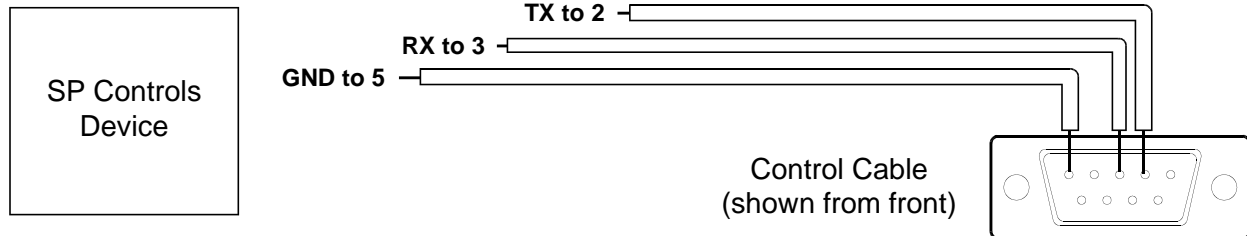
3. Other Driver Features

Default Power Status Feedback: RS-232 Polling
Projector Restart Lockout Timer (Default): 65 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 *PC CONTROL*.
Serial Adapters (for NRC only): None

III. Projector Information

- The NEC NP3151W projector will not power off during the first 130 seconds after it is powered on. Do not attempt to turn it off with the control interface during this time as the projector will not respond to the command.
- The NEC NP3151W is slow to switch sources. This is not related to external control.