



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	Pic Mute On	Menu	Volume Up
Power Off	Pic Mute Off	Adj Up	Volume Down
Source: Video		Adj Down	Select
Source: S-Video		Adj Left	Cancel
Source: RGB 1		Adj Right	
Source: RGB 2			
Source: PC Card			

IR Commands

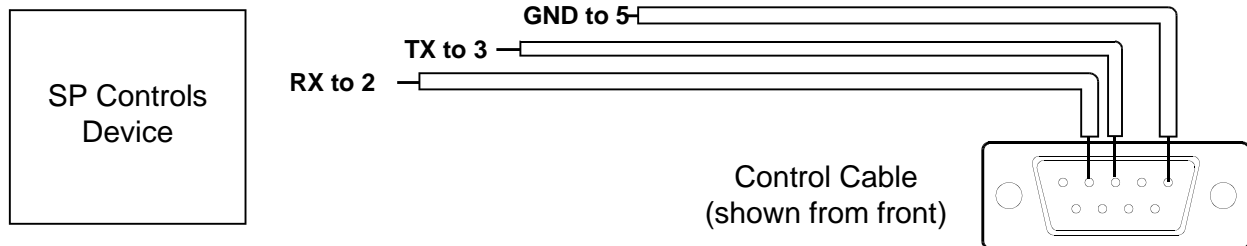
3. Other Driver Features

Default Power Status Feedback: None
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 male DB9 as follows:



Connect male DB9 to projector mini-DIN serial adapter cable (included with projector), and connect mini-DIN to port labeled *PC Control*.

Serial Adapters (for NRC only): A and B

III. Projector Information

This projector is unusually slow to respond to RS-232 commands, and its native remote control does not have a volume control. For that reason, volume ramping on the MT840 is unusually slow. This will not affect installations using external speakers and the optional SP Controls Audio-Follow-Video Pre-Amplifier (AFVP).