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   IR Commands

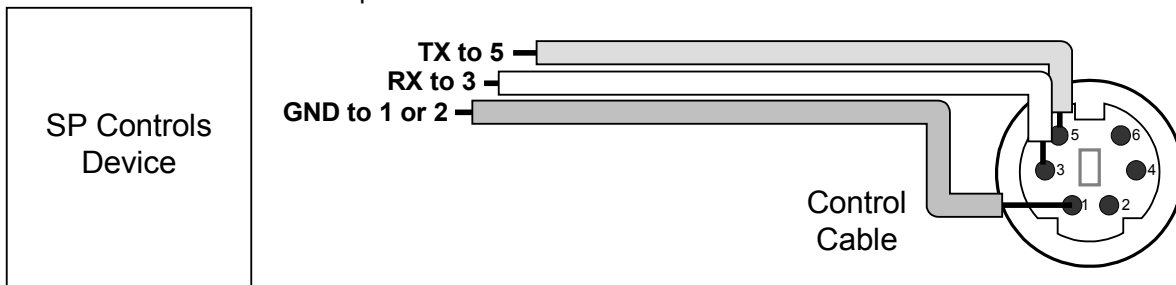|				
Power On	Source: Composite Video	Source: M1 Analog	Menu	Auto Image
Power Off	Source: S-Video	Source: M1Digital	Adjust Up	P in P
Volume Up	Source: RCA Video Digital	Source: M1 YPbPr	Adjust Down	Zoom Up
Volume Down	Source: RCA Video HD	Source: M1 YCbCr	Adjust Left	Zoom Down
	Source: VGA 1 Analog	Source: BNC Analog	Adjust Right	Focus Up
	Source: VGA 1 Digital	Source: BNC YPbPr	Left Click	Focus Down
	Source: VGA 1 HD	Source: BNC YCbCr	Right Click	Magnify Up
	Source: HDMI		Freeze	Magnify Down
			Blank	Magnify Off

3. Other Driver Features

Default Power Status Feedback: RS-232 Power Polling
Projector Restart Lockout Timer (Default):   90 Seconds

II. RS-232 Control Wiring

For IR wiring, see product manual for the SP Controls device.

Wire RS-232 control to a male 6-pin mini-DIN connector as follows:

TX to 5
RX to 3
GND to 1 or 2

SP Controls Device

Control Cable

Connect male mini-DIN to projector port labeled *RS-232*.
Serial Adapters (for NRC only): n/a

Note: Dell does not provide a 6-pin adapter cable, so a 6-pin male DIN termination **must be ordered** prior to installation.