



## I. Driver Features

### 1. Command Format

This device is controlled with RS-232 commands.

### 2. RS-232 Commands

Power On	Source: COMPUTER 1	Adj Up	Zoom Up
Power Off	Source: COMPUTER 2	Adj Down	Zoom Down
Volume Up	Source: COMPUTER 3	Adj Left	Mute On
Volume Down	Menu	Adj Right	Mute Off
Source: VIDEO	Menu Off	Enter	
Source: S-VIDEO			

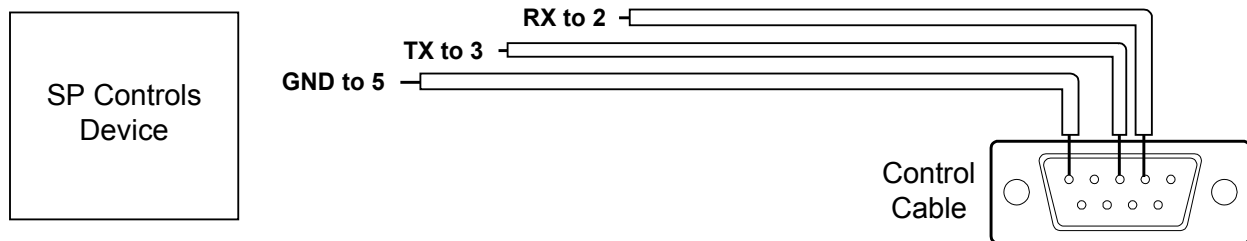
### 3. Other Driver Features

*Default Power Status Feedback:* Power Current Sensor, None  
*Projector Restart Lockout Timer (Default):* 215 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): Converter B

## III. Projector Configuration

**Baudrate:** The control codes used in this driver assume that the APTi is configured as follows:

*Baudrate* set to **19200**.  
Stop bits set to **1**.  
Parity bits set to **NONE**.

These (default) RS-232 port settings may be verified and set in the *Serial Set Submenu* on-screen menu within the *Custom Setup* menu.

Note that if the Panel is *not* controlling the projector (because these settings are incorrect), communications settings can only be verified or changed with a remote control. Refer to the APTi manual for more information on how to verify and set the address and port speed.