



## I. Driver Features

### 1. Command Format

This device is controlled through RS-232.

### 2. RS-232 Commands

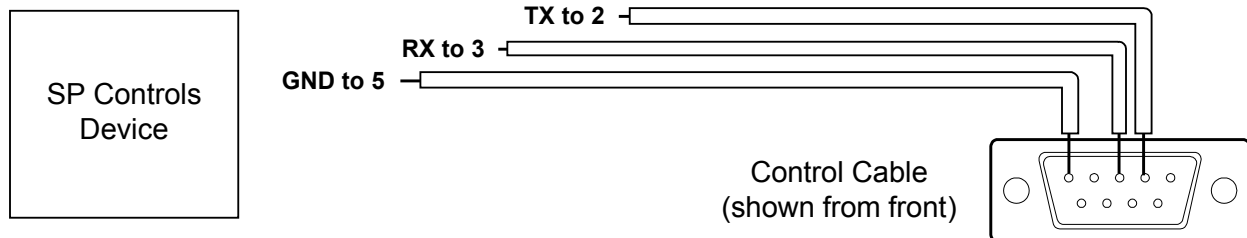
|             |                        |           |           |
|-------------|------------------------|-----------|-----------|
| Power On    | Source: Video (RCA)    | Menu      | Escape    |
| Power Off   | Source: S-Video        | Adj Up    | Resize    |
| Volume Up   | Source: Composite BNC  | Adj Down  | Freeze    |
| Volume Down | Source: Computer (VGA) | Adj Left  | Blank On  |
|             | Source: Computer (BNC) | Adj Right | Blank Off |
|             |                        | Enter     |           |

### 3. Other Driver Features

*Default Power Status Feedback:* RS-232 Power Polling  
*Projector Restart Lockout Timer (Default):* 75 Seconds

## II. RS-232 Control Wiring

Wire RS-232 control to a female DB9 as follows:



Connect female DB9 to the Epson intermediate serial adapter cable (included with projector). Connect the serial adapter to the projector port labeled *Mouse/Com1* on the right.  
*Serial Adapters* (for NRC only): None

## III. Projector Configuration

The Epson EMP-8100i is configured by default for **SLEEP MODE** and will automatically shut itself off after half an hour if it does not receive a signal. You may wish to disable this feature at the time of installation. To disable this feature, access the onscreen menu and toggle the DPMS setting to OFF.

**Note:** This Epson model is particularly slow to switch sources. This is unrelated to external control.