



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	Menu	Auto Adjust	Enter Freeze
Power Off	Source: S-Video	Adj Up	Blank	
Volume Up	Source: Computer 1	Adj Down	Mute	
Volume Down	Source: Computer 2	Adj Left	Keystone Up	
		Adj Right	Keystone Down	

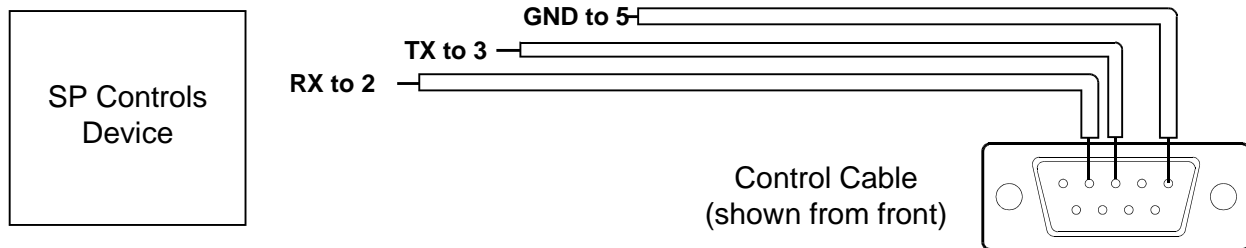
3. Other Driver Features

Default Power Status Feedback: None
 Projector Restart Lockout Timer (Default): 95 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, and connect to the Viewsonic RS-232 adapter cable. Note that **the adapter cable is required for control and must be separately ordered from Viewsonic.**



Connect the Viewsonic adapter cable to the projector port labeled *RS-232*.
 Serial Adapters (for NRC only): None

III. Projector Configuration and Setup Information

This projector uses a 6-pin mini-DIN RS-232 port and **requires an adapter cable that must be separately ordered** from Viewsonic.

To prevent control failure:

Network Mode must be set to RS-232. In the projector *Option* menu, scroll down to the *Network* setting and set it to *RS-232*.

Eco Mode must be set to Off. In the projector *Setting* menu, scroll down to the *Eco Mode* setting and set it to *Off*.

Auto Source must be set to Off. In the projector *Setting* menu, scroll down to the *Auto Source* setting and set it to *Off*.