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