SP Controls Application Note

NEC GT1150 Revision B

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 Power Off Source: Video 1 Source: Video 2 Source: S-Video	Source: RGB 1 Source: RGB 2 Source: DVI Digital Source: DVI Analog Source: PC Card	Menu Adj Up Adj Down Adj Left Adj Right Select Cancel	Volume Up Volume Down Focus Up Focus Down Magnify Up Magnify Down	Pic Mute On Pic Mute Off
--	--	---	--	-----------------------------

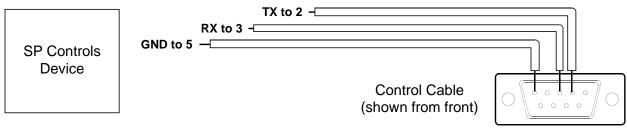
3. Other Driver Features

Default Power Status Feedback: RS-232 Polling Projector Restart Lockout Timer (Default): 112 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 *PC Control In. Serial Adapters* (for NRC only): None