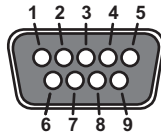


Cable Connections

- An Editor using the Thomson Grass Valley GVG 100 protocol connects to the switcher through the Editor port.
- Serial Interface Cable.



To Switcher
(male cable end)

Figure 1 DB9 cable connector

Table 1 Serial Cable Connections

CrossOver (Editor Port)
2 (TxA)
3 (RxB)
5 (Gnd)
7 (TxB)
8 (RxA)

- The CrossOver switcher does not support the RS-232 transmission standard. If your Editor only supports the RS-232 transmission standard, an RS-232 to RS-422 converter must be used.

FlexDevice™ Installation

The FlexDevice driver for this device has been included in the current software release (v4.0).

Switcher Setup

To Set Up Communications

1. Press **MENU** ⇒ **SYSTEM** ⇒ **NEXT** ⇒ **NEXT** ⇒ **Device Config**.
2. Press **Add**.
3. Use the **Slot** knob to select **Slot SP**.
4. Use the **Type** knob to select **Editor**.
5. Press **NEXT**.
6. Use the **SubType** knob to select the GVG100 command set you want to use.
 - **GVG100L_1.0** — supports the legacy set of GVG100 editor commands
 - **GVG100_1.0** — supports the custom Ross Video superset of GVG100 editor commands
7. Press **SubType**.
8. Press **Confrm**.

Editor Setup

Refer to the documentation that came with your editor for information on setting up your editor to communicate with the switcher. To communicate with the switcher, you must use the following communication settings:

- 38.4k Baud
- 8 Data Bits
- 1 Stop Bit
- None Parity

Compatibility

Editor	Version
Thomson Grass Valley GVG 100	--
Switcher	
CrossOver	4.0
FlexDevice	
FlexDevice Core	1.0
GVG Flex Editor Driver	1.0

Trademarks

All third-party product names and any registered and unregistered trademarks mentioned in this document are used for identification purposes only and remain the exclusive property of their respective owners.

