Thomson Grass Valley GVG100/110

Supported Editors

These setup instructions apply to the Editware, Sony, and Generic editors using the GVG100/110 editor protocol.

Requirements

- Editor Interface Software Option
- Interface Cable (pinouts vary with editor)

Port Connections

<table>
<thead>
<tr>
<th>Switcher</th>
<th>Editor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Communications</td>
<td>PERIPH Port (female) =&gt; RS-422 Port</td>
</tr>
</tbody>
</table>

Switcher Setup

1. Press HOME ⇒ Setup ⇒ Installation ⇒ Com Setup ⇒ Type.
   - Use the Com Port knob to select the PERIPH X port that you connected the GVG100/110 editor to.
   - Use the Device knob to select Editor.

2. Press Editor Protocol.
   - Use the Device knob to select GVG100.

3. Press Com Type.
   - Use the Type knob to select RS-422.

4. Press Com Settings.
   - Use the Baud knob to select 38400.
   - Use the Parity knob to select ODD.

5. Press Extra Options.

<table>
<thead>
<tr>
<th>Option</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Editor Type</td>
<td>Editware/Sony/Generic</td>
</tr>
<tr>
<td>Pattern</td>
<td>Pattern # (default)</td>
</tr>
<tr>
<td>Use Break</td>
<td>Yes/No</td>
</tr>
</tbody>
</table>

   a. Synergy SD switchers only.

6. Press HOME ⇒ Confirm.

Note: The Editor remote enable, or button, must be turned on for the editor to control the switcher (Home ⇒ More ⇒ Remote Enables).

Device Setup

Ensure the port on the GVG100/110 editor that is connected to the switcher is configured for RS-422.

Compatibility

<table>
<thead>
<tr>
<th>Editor</th>
<th>Version</th>
</tr>
</thead>
<tbody>
<tr>
<td>Thomson Grass Valley GVG 100/110</td>
<td>--</td>
</tr>
</tbody>
</table>

Switchers

- Synergy 1 SD: 16.0 or higher
- Synergy Series SD: 16.0 or higher
- Synergy MD/X: 8.2 or higher
- Vision MD/X: 8.2 or higher
- Vision QMD/X: 8.2 or higher
- Vision MultiPanel Support: --

Port Expanders

- BSS4: x
- Comtrol DeviceMaster: x