Harris Inscriber G-Scribe (TCP/IP)

Requirements

- Character Generator Interface Software Option
- Ethernet Cable

Port Connections

	Switcher		Character Generator
Video	Input BNC	⇨	SDI BNC
Alpha	Input BNC	⇨	SDI Key BNC

Switcher Setup

To Set Up Communications

1. Press **HOME** ⇨ **Setup** ⇨ **Installation** ⇨ **Com Setup** ⇨ **Type**.
   - Use the **Com Port** knob to select the **REMOTE *X*** port that you connected the G-Scribe to.
   - Use the **Device** knob to select **CG**.
2. Press **Select Device**.
   - Use the **Device** knob to select **Inscriber**.
3. Press **Com Type**.
   - Use the **Type** knob to select **TCP/IP**.
4. Press **Com Setting**.
5. Use the **Client/Server** knob to select **Client**.
   - In the **Remote IP Address** field, enter the IP address of the G-Scribe.
   - In the **Remote Port** field, enter **10000**. Use this value unless told otherwise by the Harris G-Scribe documentation.
6. Press **Extra Options**.

Extra Options	Value
Software Ver	5.0 or later (default)

7. Press **HOME** ⇨ **Confirm w/o Reset**.

To Set Up Video Inputs

1. Press **HOME** ⇨ **Setup** ⇨ **Installation** ⇨ **BNC** ⇨ **BNC Type**.
   - Use the **BNC** knob to select the input BNC that the *Video* output of the G-Scribe is connected to.
   - Use the **Type** knob to select **CG**.
   - Use the **Video Format** knob to select the video format of the *Video* output of the G-Scribe.
2. Press **More** ⇨ **More** ⇨ **Still/CG Setup**.
   - Use the **BNC** knob to select **Input BNC**.
   - Use the **CG** knob to select the G-Scribe.
   - Use the **Channel** knob to select the channel that you using on the G-Scribe.
3. Press **HOME** ⇨ **Confirm w/o Reset**.

To Set Up Alpha Inputs

1. Press **HOME** ⇨ **Setup** ⇨ **Installation** ⇨ **BNC** ⇨ **BNC Type**.
   - Use the **BNC** knob to select the input BNC that the *Alpha* output of the G-Scribe is connected to.
   - Use the **Type** knob to select **Alpha**.
   - Use the **Video Format** knob to select the video format of the *Alpha* output of the G-Scribe.
2. Press **Alpha**.
   - Use the **Mode** knob to select **Shaped**.
3. Press **Auto Key Setup**.
   - Use the **BNC** knob to select input BNC that the *Video* output of the G-Scribe is connected to.
   - Use the **Alpha** knob to select that the *Alpha* output of the G-Scribe is connected to.
4. Press **HOME** ⇨ **Confirm w/o Reset**.

Device Setup

1. Click the **Preference** button in the AutoCG window to display the **Preferences Window**.
2. Click on the **General Tab**.
3. Select the **TCP Port** option in the **Receive Command From Area**.
4. Configure the TCP port as follows:
   - **Port** - This must be set to the port that the switcher is connecting to.

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Compatibility

Character Generator	Version
Harris G-Scribe	5.0
Switchers	
Synergy 1 SD	--
Synergy Series SD	--
Synergy MD/X	--
Vision MD/X	--
Vision QMD/X	16.0
Vision MultiPanel Support	--
Automation	
OverDrive	12.0
Port Expanders	
BSS4	✖
Comtrol DeviceMaster	✖

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