

ORAD Maestro

Requirements

- Character Generator Interface Software Option
- Ethernet Cable

Port Connections

	Switcher		Character Generator
Video	Input BNC	⇒	Video Out BNC
Alpha	Input BNC	⇒	Alpha Out 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 assigned the Maestro to.
 - Use the **Device** knob to select **CG**.
2. Press **Select Device**.
 - Use the **Device** knob to select **Maestro**.
3. Press **Com Type**.
 - Use the **Type** knob to select **Network TCP**.
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 Maestro.
 - In the **Remote Port** field, enter **10001**. This value must be the same as is set from the ORAD Maestro TCP Settings menu.
6. Press **Extra Options**.

Extra Options	Value
Show On PV	Yes (default)
BackToBack	No (default)
Display Mode	Immediately (default)

7. Press **HOME** ⇒ **Confirm**.

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 Maestro 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 Maestro.
2. Press **More** ⇒ **More** ⇒ **Still/CG Setup**.
 - Use the **BNC** knob to select **Input BNC**.
 - Use the **CG** knob to select the Maestro.
 - Use the **Channel** knob to select **1**.
3. Press **HOME** ⇒ **Confirm**.

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 Maestro 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 Maestro.
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 Maestro is connected to.
 - Use the **Alpha** knob to select that the *Alpha* output of the Maestro is connected to.
4. Press **HOME** ⇒ **Confirm**.

Device Setup

1. Open the ORAD Maestro TCP Settings menu as follows:
 - Click **Customize** ⇒ **Settings** ⇒ **Automation** ⇒ **Cfg....**
2. Refer to the Maestro documentation for detailed information on setting the IP Address and Port Number for the ORAD Maestro.
3. Enter the IP Address and Port Number for the Maestro on the Device Network Setup Menu on the switcher.



Compatibility

Character Generator	Version
ORAD Maestro	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	*
Control DeviceMaster	*