

## Avid Deko

### Supported Models

These setup instructions apply to the Avid Deko 1000 and 3000.

### 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 connected the Deko to.
  - Use the **Device** knob to select **CG**.
2. Press **Select Device**.
  - Use the **Device** knob to select **Deko**.
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 Deko.
  - In the **Remote Port** field, enter **10500**. Use this value unless told otherwise by the Avid Deko documentation.
6. 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 Deko 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 Deko.
2. Press **More** ⇒ **More** ⇒ **Still/CG Setup**.
    - Use the **BNC** knob to select **Input BNC**.
    - Use the **CG** knob to select the Deko.
    - Use the **Channel** knob to select the channel that you using on the Deko.
  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 Deko 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 Deko.
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 Deko is connected to.
  - Use the **Alpha** knob to select that the *Alpha* output of the Deko is connected to.
4. Press **HOME** ⇒ **Confirm**.

### Device Setup

On the Avid Deko, ensure that the following is set:

- On the **Automation** window, ensure that **Automation Enabled** is unchecked.
- On the **MacroServer** window, ensure that;
  - > **Version** is set to **1.0**,
  - > **Port** is set to **10500**, and
  - > **MacroServer Enabled** is checked.

### Compatibility

Character Generator	Version
Avid Deko	--
Switchers	
Synergy 1 SD	--
Synergy Series SD	--



<b>Switchers</b>	
Synergy MD/X	--
Vision MD/X	--
Vision QMD/X	16.0
Vision MultiPanel Support	--
<b>Automation</b>	
OverDrive	12.0
<b>Port Expanders</b>	
BSS4	*
Control DeviceMaster	✓