

## Chyron Aprisa 100

### Requirements

- Still Store (Aprisa) Interface Software Option
- Serial Interface Cables (DB9 to DB9). Only pins 2, 3, and 5 can be connected, all other pins must be disconnected.

### Port Connections

	Switcher		Still Store
Communications	REMOTE Port (female)	⇒	RS-232 Port (female)
Video	Input BNC	⇒	Output BNC

### Cable Connectors

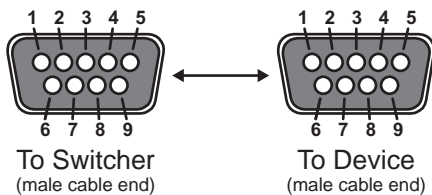


Figure 1 DB9 to DB9 Cable

### Pinouts

Switcher	Aprisa 100
2 (Tx)	2 (Rx)
3 (Rx)	3 (Tx)
5 Ground	5 Ground

### 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 Aprisa 100 to.
  - Use the **Device** knob to select **Still Store**.
2. Press **Select Device**.
  - Use the **Device** knob to select **Aprisa100**.
3. Press **Com Type**.
  - Use the **Type** knob to select **RS-232**.
4. Press **Com Settings**.

- Use the **Baud** knob to select **38400**.
- Use the **Parity** knob to select **NONE**.

5. 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 Aprisa 100 is connected to.
  - Use the **Type** knob to select **Extern Still**.
  - Use the **Video Format** knob to select the video format of the video output of the Aprisa 100.
2. Press **More** ⇒ **More** ⇒ **Still/CG Setup**.
  - Use the **Still** knob to select Aprisa 100.
  - Use the **Channel** knob to select the channel on the Aprisa 100 that you want to assign to the BNC.
3. Press **HOME** ⇒ **Confirm**.

### Device Setup

Ensure the port on the Aprisa 100 that is connected to the switcher is configured for the following:

- RS-232
- Device Type = ImageStor! Intelligent Interface
- Identified As = Default

### Compatibility

External Still Stores	Version
Chyron Aprisa 100	--
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	✓



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Port Expanders	
Control DeviceMaster	✓