

Alcorn McBride Digital Video Machine 2

Requirements

- VTR Remote Control software option
- Serial Interface Cable

Port Connections

	Switcher		VTR
Communications	REMOTE Port (female)	⇒	RS-422 Port
Video	Input BNC	⇒	Output BNC

Pinouts

Switcher	Digital Video Machine
2 (Rx-)	2 (Tx-)
3 (Tx+)	3 (Rx+)
7 (Rx+)	7 (Tx+)
8 (Tx-)	8 (Rx-)

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 Digital Video Machine to.
 - Use the **Device** knob to select **VTR (CLIP)**.
2. Press **Select Device**.
 - Use the **Device** knob to select **Betacam**.
 - Use the **VTR Preroll** knob to select **0**.
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**.

Option	Value
TargetMachine	DVM 2

Option	Value
Decode NAKs	Yes
Wait nFields	0
NPlay Retries	3
Request TC	Yes

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 Digital Video Machine is connected to.
 - Use the **Type** knob to select **VTR**.
 - Use the **Video Format** knob to select the video format of the video output of the Digital Video Machine.
2. Press **More** ⇒ **VTR/VDOP Xpts**.
 - Use the **Controller** knob to select the port on the switcher that you assigned the Digital Video Machine to.
3. Press **HOME** ⇒ **Confirm**.

Compatibility

VTR	Version
Alcorn McBride Digital Video Machine 2	--
Switchers	
Synergy 1 SD	16.0
Synergy Series SD	16.0
Synergy MD/X	4.0
Vision MD/X	12.1
Vision QMD/X	12.1
Vision MultiPanel Support	--
Automation	
OverDrive	9.3
Port Expanders	
BSS4	✓
Control DeviceMaster	✓





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