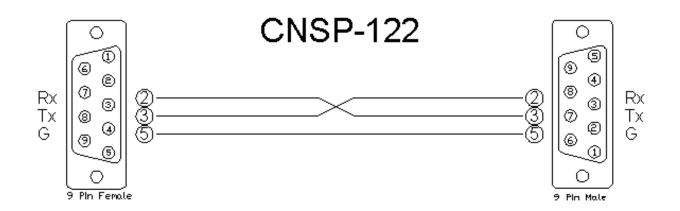


Partner: Digital Projection

Model: M-Vision
Device Type: DLP



GENERAL INFORMATION			
SIMPLWINDOWS NAME:	Digital Projection M-VISION Basic Serial v1.0		
CATEGORY:	TV/Video Projector		
VERSION:	1.0		
SUMMARY:	This module will control the Digital Projection M-VISION projector via RS-232.		
GENERAL NOTES:	This module will control the Digital Projection M-VISION projector via RS-232. Note: This module is System Builder compatible.		
CRESTRON HARDWARE REQUIRED:	X-Series Processor, CNX-COM2, ST-COM, 2-Series Processor, C2COM3, 3-Series Processor		
SETUP OF CRESTRON HARDWARE:	RS232 Baud: 38400 Parity: N Data Bits: 8 Stop Bits: 1		
VENDOR FIRMWARE:	None		
VENDOR SETUP:	None		
CABLE DIAGRAM:	CNSP-122		







Partner: Digital Projection

Model: M-Vision
Device Type: DLP



CONTROL:		
Power	D	Toggles the Projector Power On or Off
Power_On	D	Powers the Projector ON
Power_Off	D	Powers the Projector OFF
Input_HDMI1	D	Selects the HDMI1 input and turns the Projector On if it is powered off
Input_HDMI2	D	Selects the HDMI2 input and turn s the Projector On if it is powered off
Input_RGB	D	Selects the RGB input and turns the Projector On if it is powered off
Input_YPrPb1	D	Selects the YPrPb1 input and turns the Projector On if it is powered off
Input_YPrPb2	D	Selects the YPrPb2 input and turns the Projector On if it is powered off
Input_S-Video	D	Selects the S-VIDEO input and turns the Projector On if it is powered off
Input_Video	D	Selects the VIDEO input and turns the Projector On if it is powered off
Poll_Lamp	D	Checks and reports the Projector lamp hours when held high. (Default=1)
From_Device	S	Connect to COM port RX\$ signal.

FEEDBACK:				
Power_Is_On	D	Projector is powered on.		
Power_ls_Off	D	Projector is powered off.		
Is_Warming_Up	D	Projector is in the process of warming up		
Is_Cooling_Down	D	Projector is in the process of cooling down		
Power_Status_Error	D	Projector is reporting a power problem.		
Status_Text	S	Projector status reported as a text string.		





Partner: Digital Projection

Model: M-Vision
Device Type: DLP



Input_Is_HDMI_1	D	Source being displayed is HDMI1
Input_Is_HDMI_2	D	Source being displayed is HDMI2
Input_Is_RGB	D	Source being displayed is RGB
Input_Is_YPrPb_1	D	Source being displayed is YPrPb_1
Input_Is_YPrPb_2	D	Source being displayed is YPrPb_2
Input_Is_S-Video	D	Source being displayed is S-Video
Input_Is_Video	D	Source being displayed is Video
Input_is_Not_Available	D	Source not available, usually due to the projector is powered off or is in the process of powering up, powering down, or switching sources.
Lamp_Hours	Α	Lamp Hours.
To_Device	S	Connect to COM port TX\$ signal.

TESTING:	
OPS USED FOR TESTING:	4.001.1012
SIMPL WINDOWS USED FOR TESTING:	2.12.44
CRES DB USED FOR TESTING:	23.05.010.01
DEVICE DATABASE:	31.05.005.00
SYMBOL LIBRARY USED FOR TESTING:	690
SAMPLE PROGRAM:	Digital Projection M-VISION Basic Serial v1.0 Demo PRO2
REVISION HISTORY:	V1.0 – Original release.