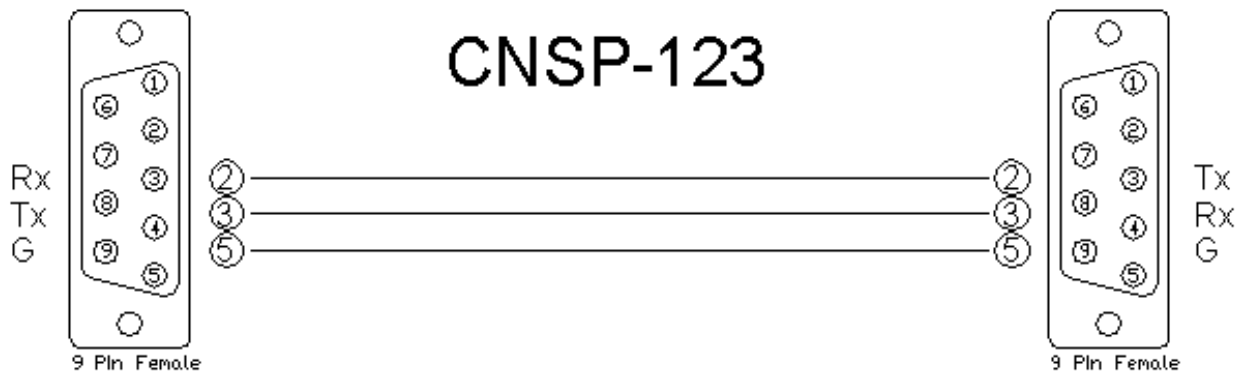


Partner: Marantz
 Model: VP-11S2
 Device Type: Video Projector



GENERAL INFORMATION

SIMPLWINDOWS NAME:	Marantz VP-11S2 v1.0
CATEGORY:	TV/Video Projector
VERSION:	1.0
SUMMARY:	This module provides control and real feedback for the VP-11S2 video projector.
GENERAL NOTES:	<p>This module controls the Marantz VP-11S2 video projector. It also provides true feedback. It requires feedback from the video projector to function correctly.</p> <p>This module is System Builder compatible.</p>
CRESTRON HARDWARE REQUIRED:	C2I-COM*, C2-COM2/3, ST-COM, CNX-COM6
SETUP OF CRESTRON HARDWARE:	<p>RS232</p> <p>Baud: 9600</p> <p>Parity: None</p> <p>Data Bits: 8</p> <p>Stop Bits: 1</p>
VENDOR FIRMWARE:	N/A
VENDOR SETUP:	None
CABLE DIAGRAM:	CNSP-123



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CONTROL:

Power_On/Off/Toggle	D	Pulse to turn the projector on and off.
Input_*	D	Pulse to select the desired input.
Mode_*	D	Pulse to select the desired picture mode.
Aspect_*	D	Pulse to select the desired aspect ratio.
Video_Mute_On/Off/Toggle	D	Pulse to turn the video mute on and off.
Blanking_*	D	Pulse to select the desired blanking setting.
RGB_Sync_*	D	Pulse to select the desired RGB sync setting.
Focus_Pattern_On/Off/Toggle	D	Pulse to turn the focus pattern on and off.
Black_IRE_*	D	Pulse to select the black IRE setting.
Lamp_Mode_High/Low/Toggle	D	Pulse to select the desired lamp mode.
Iris_*	D	Pulse to select the desired iris setting.
Auto_Power_Off_Enable/Disable/Toggle	D	Pulse to turn the auto power off function on and off.
Cinema_*	D	Pulse to select the desired cinema mode.
Menu_On/Off/Toggle	D	Pulse to turn the on screen menu on and off.
Information_On/Off/Toggle	D	Pulse to turn the on screen information window on and off.
Cursor_*	D	Pulse to move through the on screen menus.
Color_Lock_*	D	Pulse to select the desired color lock setting.
Initialize	D	Pulse to get the initial power status.
From_Device	S	Serial signal to be routed from a 2-way serial com port.

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FEEDBACK:

Power_Is_On/Off(Blink)	D	High to indicate the current power status. Power_Is_On(Blink) will flash when the projector is warming up. Power_Is_Off(Blink) will flash when the projector is cooling down.
Power_Status_Is_*	D	High to indicate current power state.
Input_Is_*	D	High to indicate the currently selected input.
Mode_Is_*	D	High to indicate the currently selected picture mode.
Aspect_Is_*	D	High to indicate the currently selected aspect ratio.
Video_Mute_Is_On/Off	D	High to indicate the current video mute state.
Blanking_Is_*	D	High to indicate the currently selected blanking setting.
RGB_Sync_Is_*	D	High to indicate the currently selected the RGB Sync setting.
Focus_Pattern_Is_On/Off	D	High to indicate the current focus pattern state.
Black_Is_IRE_*	D	High to indicate the current black IRE setting.
Lamp_Mode_Is_*	D	High to indicate the current lamp mode state.
Iris_Setting_Is_Iris_*	D	High to indicate the current iris setting.
Auto_Power_Off_Is_*	D	High to indicate the current auto power off function setting.
Cinema_Is_*	D	High to indicate the current cinema setting.
Menu_Is_*	D	High to indicate the current on screen menu state.
Information_Is_*	D	High to indicate the current on screen information window.
Lamp_Hours_Remaining	A	Analog value indicating the lamp hours remaining.
Lamp_Hours_Used	A	Analog value indicating the lamp hours used.
Installation_Is_*	D	High to indicate the current installation setting.
To_Device	S	Serial signal to be routed to a 2-way serial com port.

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**TESTING:**

OPS USED FOR TESTING:	3.155.1240
SIMPL WINDOWS USED FOR TESTING:	2.11.09
CRESTRON DB USED FOR TESTING:	20.03.008.00
DEVICE DB USED FOR TESTING:	20.05.014.00
SAMPLE PROGRAM:	Marantz VP-11S2 v1.0 Demo PRO2
REVISION HISTORY:	V. 1.0 – Original release.