CRESTRON

Certified Module

Partner: Sanyo
Model: PLC-XP57L
Device Type: Video Projector

CERTIFIED
CRESTRON
Integrated Partner

GENERAL INFORMATION

SIMPLWINDOWS NAME:	Sanyo PLC-XP57L v1.0
CATEGORY:	Video/Data Projector
VERSION:	1.0
SUMMARY:	This module provides control and true feedback for the Sanyo PLC-XP57L LCD projector.
GENERAL NOTES:	This module provides control for the Sanyo PLC-XP57L LCD projector. It also provides true feedback.
CRESTRON HARDWARE REQUIRED:	C2I-COM6, C2NCOM-2/3, CNX-COM6, CNX-COM2, ST-COM
SETUP OF CRESTRON HARDWARE:	RS232 Baud: 9600 Parity: None Data Bits: 8 Stop Bits: 1
VENDOR FIRMWARE:	N/A
VENDOR SETUP:	None
CABLE DIAGRAM:	CNSP-615
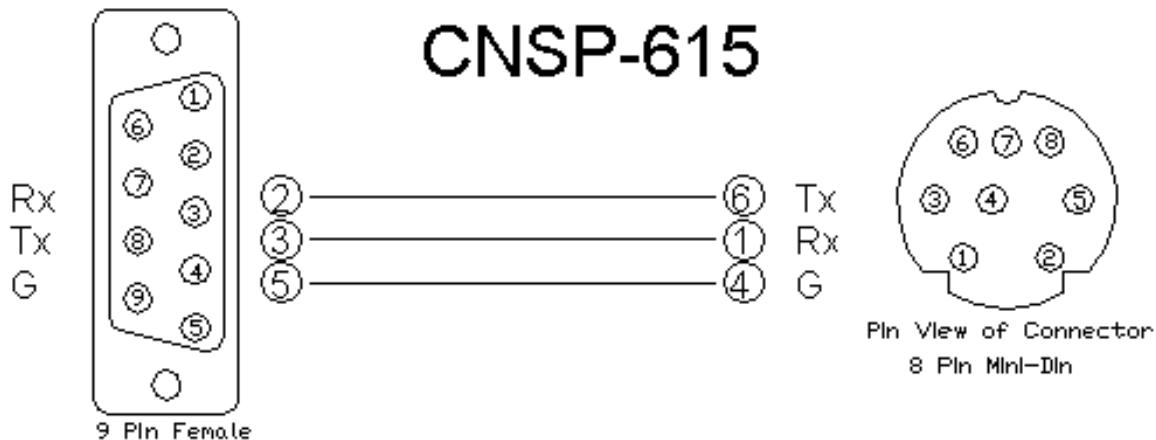
CONTROL:

Power_On/Off/Toggle	D	Pulse to turn the projector on and off.
Input_*	D	Pulse to select the desired input.
Picture_Mute_On/Off/Toggle	D	Pulse to turn the picture mute on and off.
Aspect_Ratio_*	D	Pulse to select the desired aspect ratio.
Volume_Up/Down	D	Press and hold to adjust the volume.
Volume_Mute_On/Off/Toggle	D	Pulse to turn the volume mute on and off.
Image_*	D	Pulse to select the desired image setting.
Freeze_On/Off/Toggle	D	Pulse to turn the freeze on and off.
Zoom_In/Out	D	Press and hold to adjust the zoom
Focus_In/Out	D	Press and hold to adjust the focus.
Keystone_Up/Down/Left/Right	D	Press and hold to adjust the keystone.
Lens_Up/Down/Left/Right	D	Press and hold to adjust the lens shift.
Auto_PC_Adjust	D	Pulse to Auto PC Adjust.
Menu_On/Off	D	Pulse to show/hide the menu.
Display_Clear	D	Pulse to clear any OSD display.
Pointer_Right/Left/Up/Down	D	Pulse to move the on-screen cursor.
Enter	D	Pulse to select an on-screen display item.
Poll_Enable	D	Hold high to enable polling.
From_Device	S	Serial signal to be routed from a 2-way serial com port.

FEEDBACK:

Power_is_*	D	High to indicate the current power state.
Projector_is_Warming_Up	D	High to indicate that the projector is warming up.
Projector_is_Cooling_Down	D	High to indicate that the projector is cooling down.
Error_*	D	High to indicate an error.
Input_is_*	D	Hight to indicate the currently selected input.
Picture_Mute_is_*	D	High to indicate the current picture mute state.
Aspect_Ratio_is_*	D	High to indicate the currently selected aspect ratio.
Volume_Gauge	A	Analog signal indicating the current volume level. To be displayed using a bar graph on a touch panel.
Volume_Mute_is_*	D	High to indicate the current volume mute state.
Image_is_*	D	High to indicate the currently selected image setting.
Freeze_is_*	D	High to indicate the current freeze state.
Projector_is_Communicating	D	High to indicate that the projector is communicating with the Crestron processor.
Lamp_Hours	A	Analog value indicating the current lamp hours.
To_Device	S	Serial signal to be routed to a 2-way serial com port.

Partner: Sanyo
Model: PLC-XP57L
Device Type: Video Projector

CERTIFIED
CRESTRON®
Integrated Partner

TESTING:	
OPS USED FOR TESTING:	2-Series: v4.003.0015
SIMPL WINDOWS USED FOR TESTING:	v3.11.06.00
CRES DB USED FOR TESTING:	v30.00.001.00
DEVICE DATABASE:	v40.00.006.00
SYMBOL LIBRARY USED FOR TESTING:	v508
SAMPLE PROGRAM:	Sanyo PLC-XP57L v1.0 Demo MP2e.smw
REVISION HISTORY:	v1.0 – Original release