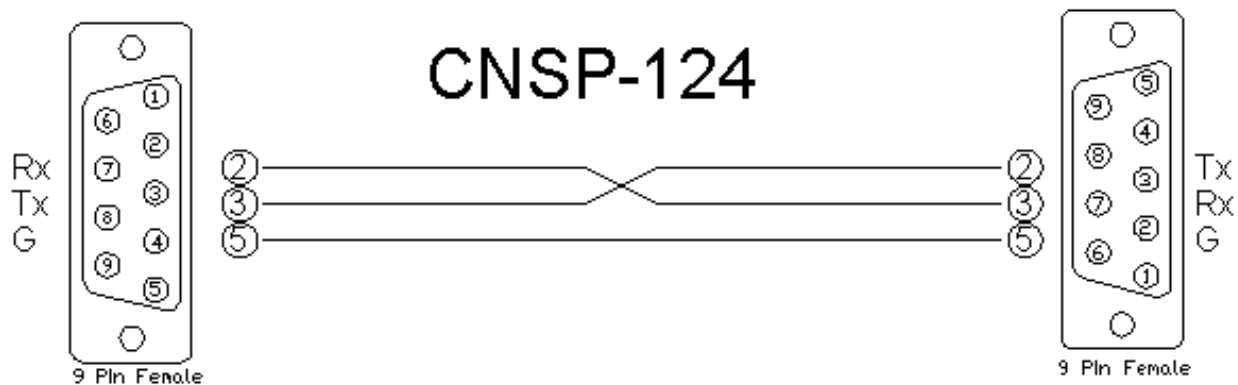


**Partner: Runco**  
**Model: CR-26HD + CR-32HD + CR-40HD**  
**Device Type: Video Projector**


**GENERAL INFORMATION**

<b>SIMPLWINDOWS NAME:</b>	Runco CR-26HD + CR-32HD + CR-40HD v2
<b>CATEGORY:</b>	TV/Video Projector
<b>VERSION:</b>	2.0
<b>SUMMARY:</b>	This module provides RS232 control and true feedback for the Runco CR-26HD + CR-32HD + CR-40HD LCD panels.
<b>GENERAL NOTES:</b>	<p>This module provides RS232 control for the Runco CR-26HD + CR-32HD + CR-40HD LCD Panels. It also provides true unsolicited feedback. There are no status queries as of yet.</p> <p>NOTE: The Runco CR-26HD + CR-32HD + CR-40HD provides only automatic feedback, and does not provide status query feedback.</p>
<b>CRESTRON HARDWARE REQUIRED:</b>	CNXCOM-6, CNXCOM-2, ST-COM, C2COMI, C2COM-2/3
<b>SETUP OF CRESTRON HARDWARE:</b>	<p>RS232</p> <p>Baud: 115200</p> <p>Parity: None</p> <p>Data Bits: 8</p> <p>Stop Bits: 1</p>
<b>VENDOR FIRMWARE:</b>	N/A
<b>VENDOR SETUP:</b>	None
<b>CABLE DIAGRAM:</b>	CNSP-124



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**CONTROL:**

<b>Power_On/Off/Toggle</b>	D	Pulse to turn the LCD Panel on and off.
<b>Input_*</b>	D	Pulse to select the desired input.
<b>Aspect_Ratio</b>	D	Pulse to select the desired aspect ratio.
<b>Image_Preset_*</b>	D	Pulse to select the desired image preset.
<b>Menu</b>	D	Pulse to turn the on-screen menu on and off.
<b>Up/Down/Left/Right</b>	D	Pulse to move through the on-screen menus.
<b>Enter</b>	D	Pulse to select an item in the on-screen menu.
<b>Exit</b>	D	Pulse to escape an item in the on-screen menu.
<b>PIP_*</b>	D	Pulse to adjust PIP commands.
<b>Volume_Up/Down</b>	D	Press and hold to adjust the volume 000-100.
<b>Channel_Up/Down</b>	D	Press and hold to adjust the TV channels.
<b>Mute</b>	D	Pulse to adjust mute commands.
<b>Caption_On/Off</b>	D	Pulse to adjust caption commands.
<b>Source_*</b>	D	Pulse to adjust source for different inputs commands.
<b>Key_*</b>	D	Pulse to emulate the IR key commands.
<b>Fav_Channel_*</b>	D	Pulse to switch between 4 preset favorite channels..
<b>From_Device\$</b>	S	Serial signal to be routed from a 2-way serial com port.

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**FEEDBACK:**

Power_On/Off_Fb	D	High to indicate the current power state.
Input_*_Fb	D	High to indicate the currently selected input.
Aspect_Ratio_*_Fb	D	High to indicate the currently selected aspect ratio.
Source_*_Fb	D	High to indicate the currently selected source.
Image_Preset_*_Fb	D	High to indicate the currently selected image preset.
PIP_*_Fb	D	High to indicate the currently selected PIP state.
Picture_Mode_*_Fb	D	High to indicate the currently selected picture mode state.
Caption_On/Off_Fb	D	High to indicate the currently selected caption state.
Fav_Channel_*_Fb	D	High to indicate the currently selected favorite channel 1-4 state.
Channel	A	Analog value indicating channel.
Volume	A	Analog value indicating volume.
Message\$	S	Serial string displaying command validation.
To_Device\$	S	Serial signal to be routed to a 2-way serial com port.

**TESTING:**

OPS USED FOR TESTING:	3.155_1143
SIMPL WINDOWS USED FOR TESTING:	2.08.38
CRES DB USED FOR TESTING:	18.7.8
SYMBOL LIBRARY USED FOR TESTING:	472
SAMPLE PROGRAM:	Runco CR-26HD + CR-32HD + CR-40HD Demo PRO2
REVISION HISTORY:	V. 2.0 – Original Release.