

ANALOG WAY LIVECORE™

Module: CONFIDENCE

Crestron 3-series

Date: **October 1st 2018**
Driver version: **V4.01**
Compatible with: **LiveCore™ Firmware v4.00.x or above**

GENERAL

This is an optional module to control LiveCore™ series image processors. It allows you to control the standard features of a Confidence screen.

CONNECTION

This module has to be connected to the main module (LiveCore_Main).

Control

Inter_connect_Modules

From_Module_Main	String_in	To be connected to the main module (LiveCore_Main)
Refresh_All	Digital_in	Pulse for module initialization
To_Module_Main	String_out	To be connected to the main module (LiveCore_Main)
Message_Txt	String_out	Status message to be displayed in user interface. To be connected to the main module (LiveCore_Main)
Refresh_In_Progress_FB	Digital_out	Module initialization in progress
Next_Module_Refresh_OS	Digital_out	To be connected to next module for daisy chain initialization

General

Screen_Is_Confidence_FB	Digital_out	1 if this screen is configured as a confidence screen
Confidence_Display_Is_Valid_FB	Digital_out	1 if this confidence screen is available
Confidence_Ressources_Available_FB	Analog_out	Resource count available for this confidence screen
Confidence_Ressources_Used_FB	Analog_out	Resource used by this confidence screen

Preset

X is the preset index (1=>16)

Confidence_Preset_Set	Analog_in	Select and apply a confidence preset index to this confidence screen
Confidence_Preset>Loading_FB	Digital_out	1 if a confidence preset is loading
Confidence_PresetX_Available_FB	Digital_out	1 if confidence Preset X is available
Confidence_Preset_FB	Analog_out	Current confidence preset index loaded

Layout Type

Confidence_Layout_Type_Set	Analog_in	Select and apply a layout type index to this confidence screen
Confidence_Layout_Type_FB	Analog_out	Current layout type index applied

Widget

X is the widget index (1=>4)

Confidence_WidgetX_Source_Set	Analog_in	Select the source index displayed in widget X
Confidence_WidgetX_Source_FB	Analog_out	Source index selected for widget X
Confidence_WidgetX_Width_FB	Analog_out	Widget X width
Confidence_WidgetX_Height_FB	Analog_out	Widget X height

Parameters

Number_Screen_0-7	Param	Confidence screen number controlled by this module (1 module per screen)
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Confidence sources

0	No source	29	Frame 1 of Slave Device
1	Input 1 of Master Device	30	Frame 2 of Slave Device
2	Input 2 of Master Device	31	Frame 3 of Slave Device
3	Input 3 of Master Device	32	Frame 4 of Slave Device
4	Input 4 of Master Device	33	Logo 1 of Master Device
5	Input 5 of Master Device	34	Logo 2 of Master Device
6	Input 6 of Master Device	35	Logo 3 of Master Device
7	Input 7 of Master Device	36	Logo 4 of Master Device
8	Input 8 of Master Device	37	Logo 1 of Slave Device
9	Input 9 of Master Device	38	Logo 2 of Slave Device
10	Input 10 of Master Device	39	Logo 3 of Slave Device
11	Input 11 of Master Device	40	Logo 4 of Slave Device
12	Input 12 of Master Device	41	Screen 1
13	Input 1 of Slave Device	42	Screen 2
14	Input 2 of Slave Device	43	Screen 3
15	Input 3 of Slave Device	44	Screen 4
16	Input 4 of Slave Device	45	Screen 5
17	Input 5 of Slave Device	46	Screen 6
18	Input 6 of Slave Device	47	Screen 7
19	Input 7 of Slave Device	48	Screen 8
20	Input 8 of Slave Device	49	Preview 1
21	Input 9 of Slave Device	50	Preview 2
22	Input 10 of Slave Device	51	Preview 3
23	Input 11 of Slave Device	52	Preview 4
24	Input 12 of Slave Device	53	Preview 5
25	Frame 1 of Master Device	54	Preview 6
26	Frame 2 of Master Device	55	Preview 7
27	Frame 3 of Master Device	56	Preview 8
28	Frame 4 of Master Device		