

# ANALOG WAY LIVECORE™

## Module: CONFIDENCE

### Crestron 3-series

Date: **April 06, 2016**  
Driver version: **V3.00**  
Compatible with: **LiveCore™ Firmware v4.00.x or above**

## GENERAL

This is an optional module for controlling LiveCore™ series 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)
<a href="#">Refresh_All</a>	<a href="#">Digital_in</a>	<a href="#">Pulse for module initialization</a>
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)
<a href="#">Refresh_In_Progress_FB</a>	<a href="#">Digital_out</a>	<a href="#">Module initialization in progress</a>
<a href="#">Next_Module_Refresh_OS</a>	<a href="#">Digital_out</a>	<a href="#">To be connected to next module for daisy chain initialization</a>

### General

<a href="#">Screen_Is_Confidence_FB</a>	<a href="#">Digital_out</a>	<a href="#">1 if this screen is configured as a confidence screen</a>
<a href="#">Confidence_Display_Is_Valid_FB</a>	<a href="#">Digital_out</a>	<a href="#">1 if this confidence screen is available</a>
<a href="#">Confidence_Ressources_Available_FB</a>	<a href="#">Analog_out</a>	<a href="#">Resource count available for this confidence screen</a>
<a href="#">Confidence_Ressources_Used_FB</a>	<a href="#">Analog_out</a>	<a href="#">Resource used by this confidence screen</a>

### Preset

X is the preset index (1=>16)

<a href="#">Confidence_Preset_Set</a>	<a href="#">Analog_in</a>	<a href="#">Select and apply a confidence preset index to this confidence screen</a>
<a href="#">Confidence_Preset_Loading_FB</a>	<a href="#">Digital_out</a>	<a href="#">1 if a confidence preset is loading</a>
<a href="#">Confidence_PresetX_Available_FB</a>	<a href="#">Digital_out</a>	<a href="#">1 if confidence Preset X is available</a>
<a href="#">Confidence_Preset_FB</a>	<a href="#">Analog_out</a>	<a href="#">Current confidence preset index loaded</a>

### Layout Type

<a href="#">Confidence_Layout_Type_Set</a>	<a href="#">Analog_in</a>	<a href="#">Select and apply a layout type index to this confidence screen</a>
<a href="#">Confidence_Layout_Type_FB</a>	<a href="#">Analog_out</a>	<a href="#">Current layout type index applied</a>

### Widget

X is the widget index (1=>4)

<a href="#">Confidence_WidgetX_Source_Set</a>	<a href="#">Analog_in</a>	<a href="#">Select the source index displayed in widget X</a>
<a href="#">Confidence_WidgetX_Source_FB</a>	<a href="#">Analog_out</a>	<a href="#">Source index selected for widget X</a>
<a href="#">Confidence_WidgetX_Width_FB</a>	<a href="#">Analog_out</a>	<a href="#">Widget X width</a>
<a href="#">Confidence_WidgetX_Height_FB</a>	<a href="#">Analog_out</a>	<a href="#">Widget X height</a>

## 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		