

ANALOG WAY LIVECORE

Module: FRAME / LOGO

Crestron 2-series & 3-series

Date: **Marc 06, 2014**
Driver version: **V1.01**
Tested with: **LiveCore Firmware v01.02.x and v01.03.x**

GENERAL

This is an optional module for LiveCore series control.
It has been designed for feedback status of frames and logos as:

- Availability
- Validity
- Width
- Height
- Label

CONNECTION

This module has to be connected to LiveCore_Main module.

Control

Inter_connect_Modules

From_Module_Main	String_in	To be connected to LiveCore_Main module
Input_Refresh_All	Digital_in	Pulse for module initialization
To_Module_Main	String_out	To be connected to LiveCore_Main module
Message_Txt	String_out	LiveCore_Frame_Logo module text status To be connected to LiveCore_Main module
Refresh_In_Progress_FB	Digital_out	Module status refresh in progress
Refresh_All_os	Digital_out	To be connected to next module for daisy chain initialization

Check_frame

X is the frame number (1=>8)

Check_FrameX_Infos_PB	Digital_in	Pulse to refresh FrameX status
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Check_logo

X is the logo number (1=>8)

Check_LogoX_Infos_PB	Digital_in	Pulse to refresh LogoX status
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Frame

X is the frame number (1=>8)

FrameX_Available_FB	Digital_out	Frame availability (1 if present)
FrameX_Valid_FB	Digital_out	Frame validity
FrameX_Width_FB	Ana_out	Frame width (pixel)
FrameX_Height_FB	Ana_out	Frame width (pixel)
FrameX_Name_FB	String_out	Frame label

Logo

X is the logo number (1=>8)

LogoX_Available_FB	Digital_out	Logo availability (1 if present)
LogoX_Valid_FB	Digital_out	Logo validity
LogoX_Width_FB	Ana_out	Logo width (pixel)
LogoX_Height_FB	Ana_out	Logo width (pixel)
LogoX_Name_FB	String_out	Logo label