

ANALOG WAY MIDRA

Module: FRAME / LOGO

Crestron 2-series & 3-series

Date: **December 10, 2013**
Driver version: **V1.00**
Tested with: **Midra Firmware V01.00.12**

GENERAL

This is an optional module for controlling Midra series switchers. This module allows you to read configured logo/frames properties:

- Validity
- Dimensions

CONNECTION

This module must be connected to Midra_main module.

Control

Inter_connect_module

From_Module_Main	String_in	To be connected to the Midra_Main module
Refresh_All	Digital_in	Pulse for module initialization
To_Module_Main	String_out	To be connected to the Midra_Main module
Message_Txt	String_out	Midra_Frame_Logo module text status. To be connected to the Midra_Main module
Refresh_In_Progress_FB	Digital_out	Module refresh in progress
Next_Module_Refresh_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 Frame X status
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Check_Logo

X is the logo number (1=>8)

Check_LogoX_Infos_PB	Digital_in	Pulse to refresh Logo X status
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FrameX - X is the frame number (1=>8)

FrameX_Valid_FB	Digital_out	Frame X validity
FrameX_Width_FB	Ana_out	Frame X width (pixel)
FrameX_Height_FB	Ana_out	Frame X height (pixel)

LogoX - X is the logo number (1=>8)

LogoX_Valid_FB	Digital_out	Logo X validity
LogoX_Width_FB	Ana_out	Logo X width (pixel)
LogoX_Height_FB	Ana_out	Logo X height (pixel)