ANALOG WAY LIVECORE™

Module: SNAPSHOTS

Crestron 3-series

Date: **January 03, 2017**
Driver version: **V3.01**
Compatible with: **LiveCore™ Firmware v4.00.x or above**

GENERAL

This is an optional module for controlling LiveCore™ series processors. It has been designed to retrieve live snapshot addresses (URL) for Inputs, Frames and Logos. These addresses can then be connected to VT Pro-e image objects on panels (dynamic graphic property) and refreshed frequently to improve end-user experience.

Note: Snapshot refresh rate must be defined on VTPro-e projects (min. 1 sec)

CONNECTION

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

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Control

Inter_connect_Modules

Refresh_All	Digital_in	Pulse for module initialization
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

Input logo Frame

X is the input index (1=>24)
Y is the frame index (1=>8)
Z is the logo index (1=>8)

inputX_Snapshot_URL	String_out	Input X snapshot URL
LogoY_Snapshot_URL	String_out	Logo Y snapshot URL
FrameZ_Snapshot_URL	String_out	Frame Z snapshot URL

Y_Screen_X

X is the screen number (1=>8)
Y is the destination: Main (Program) or Preview
Z is the layer number (1 => 24)

Y_ScreenX_LayerZ_Source_FB	Analog_in	Source status feedback for screen X, destination Y and layer Z. To be connected to the corresponding screen X module (LZ_Input_For_Y_FB)
Y_ScreenX_LayerZ_Snapshot_URL	String_out	Corresponding snapshot URL

Parameters

Ip_address	Param	Controlled LiveCore^{TM} device IP address Type IP v4: xxx.xxx.xxx.xxx.