

ANALOG WAY VERTIGE™

Module: Workspace

Crestron 3-series

Date: **November 4, 2016**
Driver version: **V1.00**
Compatible with: **Vertige™ Firmware v3.03.x or above**

GENERAL

This module is **required** to control a Vertige™ console. It supports the main functions related to the Vertige™ workspace functions.

CONNECTION

This module must be connected to the main module (Vertige_Main).

Control

From_Vertige	String_in	Must be connected to the main module (Vertige_Main)
Refresh_Module	Digital_in	Pulse for module initialization
To_Vertige	String_out	Must be connected to the main module (Vertige_Main)
Message_Txt	String_out	Status message. Should be displayed on the operator screen. To be connected to the main module (Vertige_Main)
Refresh_In_Progress_FB	Digital_out	Module initialization in progress
Show_Ready_FB	Digital_out	Return the show status: 1 if the show is ready, 0 if not
Show_Asked_Iteration_High	Digital_out	Set the high part of iteration number (16 high bits of 32 bits)
Show_Asked_Iteration_High_FB	Digital_out	Return the high part of iteration number selected
Show_Asked_Iteration_Low	Digital_out	Set the low part of iteration number (16 low bits of 32 bits)
Show_Asked_Iteration_Low_FB	Digital_out	Return the low part of iteration number selected
Show_Asked_Iteration	String_in	Iteration number in ASCII (1 to 4294967295) Example: for iteration N°123, Show_Asked_Iteration=123
Show_Asked_Iteration_FB	String_out	Return the selected iteration number as text
Show_Asked_User_Name	String_in	Set the user name
Show_Asked_User_Name_FB	String_out	Return the user name
Show_Asked_Show_Name	String_in	Set the name of the Show
Show_Asked_Show_Name_FB	String_out	Return the name of the Show name
Show_Load_PB	Digital_out	Pulse to load the show defined by the selected user name, show name and iteration number (see above)
Show_Unload_PB	Digital_out	Pulse to unload show
Show_Current_Iteration_High_FB	Digital_out	Return the high part of current show iteration number
Show_Current_Iteration_Low_FB	Digital_out	Return the low part of current show iteration number
Show_Current_Iteration_FB	String_out	Return the current show iteration number (as text)
Show_Current_User_Name_FB	String_out	Return the current user name
Show_Current_Show_Name_FB	String_out	Return the current show name