

Video Wall CN_AV V1 Help

V1.1

Precautions:

- The module is suitable for controller.
- If you have any questions about this module or the help documentation, please contact us.

Module name: Video Wall CN_AV V1 Driver

Module function description:

- Support encoder control function.
- Physical interface is Serial or TCP/IP.

Serial port protocol: baud rate: 57600(default) Data bits: 8 Stop bits: 1

Check bit: 0

TCP/IP protocol port: 8000 or 23

Test Environment:

OPS USED FOR TESTING:	CP3N: v1.8000.4522.2417 0
SIMPL WINDOWS USED FOR TESTING:	4.17.03
DEVICE DB USED FOR TESTING:	200.9500.001.00
CRES DB USED FOR TESTING:	206.05.004.00
SYMBOL LIBRARY USED FOR TESTING:	104
SAMPLE PROGRAM:	3-Series: Test.smw

Parameter Description:

Moduleparameterdescription:

- **[Integer param]DebugMode**
Singal used to set debug mode on or off.
- **[Integer param]VW_Handler**
Signal used to set video wall handler,range from 1~9.
- **[Integer param]VW_Row**

Signal used to set video wall rows,range from 1~25.

➤ **[Integer param]VW_Column**

Signal used to set video wall columns,range from 1~25.

Inputparameterdescription:

➤ **[Digital input]Get_Video_Wall_Status**

Signal used to get the video wall current status .

➤ **[Digital input]Create_Video_Wall**

Signal used to create video wall.

➤ **[Digital input>Delete_Video_Wall**

Signal used to delete video wall.

➤ **[Digital input]Activate_Video_Wall**

Signal used to Activate the video wall.

➤ **[Digital input]Deactivate_Video_Wall**

Signal used to Deactivate the video wall.

➤ **[Analog input] Delete_VideoWall_Preset**

Singal used to delete video wall preset.The singal is range from 1~10.

➤ **[Analog input] Add_VideoWall_Preset**

Singal used to add video wall preset.The singal is range from 1~10.

➤ **[Analog input] Apply_VideoWall_Preset**

Singal used to apply video wall preset.The singal is range from 1~10.

➤ **[Serial input]Video_Wall_Name**

Signal used to set video wall name.

➤ **[Serial input]From_Device**

Signal used to receive character from the connected device.

Outputparameterdescription:

➤ **[Serial output]To_Device**

Signal used to send character command to the connected device.