

Partner: AVPro Edge
Models: MXNet USP
Device Type: Network Switching



GENERAL INFORMATION

SIMPLWINDOWS NAME:	AVPro Edge MXNet USP Matrix PresetRecall v1.0
CATEGORY:	AVPro Edge MXNet USP
VERSION:	v1.0
SUMMARY:	This module works in conjunction with the AVPro MXNet USP CommandProcessor v1.0 module to recall a specific video wall layout. The full suite of AVPro Edge MXNet USP modules includes: • AVPro Edge MXNet USP CommandProcessor v1.0 • AVPro Edge MXNet USP Encoder v1.0 • AVPro Edge MXNet USP Decoder v1.0 • AVPro Edge MXNet USP SerialPort v1.0 • AVPro Edge MXNet USP IRPort v1.0 • AVPro Edge MXNet USP CEC v1.0 • AVPro Edge MXNet USP DestinationRouter v1.0 • AVPro Edge MXNet USP MultiDestinationRouter v1.0 • AVPro Edge MXNet USP VW DecoderAssign v1.0 • AVPro Edge MXNet USP VW Layout v1.0 • AVPro Edge MXNet USP VW LayoutRecall v1.0 • AVPro Edge MXNet USP Matrix PresetRecall v1.0 • AVPro Edge MXNet USP Matrix Macro v1.0 • AVPro Edge MXNet USP External Stream Source v1.0 • AVPro Edge MXNet USP Digital Signage v1.0 • AVPro Edge MXNet USP Multiview Layout v1.0
GENERAL NOTES:	This module requires one instance of the AVPro Edge MXNet USP CommandProcessor v1.0 module to register with.
CRESTRON HARDWARE REQUIRED:	4-Series processor
SETUP OF CRESTRON HARDWARE:	N/A
VENDOR FIRMWARE:	MXNet USP Control Box V3.43 MXNet USP-ES v0.24.0 MXNet USP-PL v1.11.0 MXNet USP-PR v1.40.0
VENDOR SETUP:	N/A

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PARAMETERS:

Command_Processor_ID

The unique identifier of the command processor module that this module registers with.

DestinationRouter_PollDelay

After a preset has been recalled, the module will poll all detination routers, this time sets the delay after the preset has been recalled. This time is needed to wait for the decoders to actually perform the route. If another preset is recalled, after the timer will restart. Time is in seconds.

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**CONTROL:**

Preset_Name	S	Text value specifies the name of the layout to recall.
Preset_Recall	D	Pulse to recall the layout specified by the Preset_Name serial input.

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**FEEDBACK:**

Is_Initialized	D	Digital high indicates this module has been initialized with the command processor module.
Last_Recalled_Preset	S	Text value indicates the name of the last layout recalled.

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**TESTING:**

OPS USED FOR TESTING:	CP4 2.8006.00110
SIMPL WINDOWS USED FOR TESTING:	4.3100.00
CRES DB USED FOR TESTING:	228.5000.003.00
DEVICE DATABASE:	200.44500.001.00
SYMBOL LIBRARY USED FOR TESTING:	1237
SAMPLE PROGRAM:	AVPro Edge MXNet USP v1.0 Demo.smw
REVISION HISTORY:	v1.0 – Initial Release