

Partner: AVPro Edge Models: MXNet

Device Type: AVPro Edge MXNet



GENERAL INFORMATION			
SIMPLWINDOWS NAME:	AVPro Edge MXNet CEC v1.0		
CATEGORY:	AVPro Edge MXNet		
VERSION:	1.0.0		
SUMMARY:	This module works in conjunction with the AVPro MXNet CommandProcessor v1.0 module for CEC control of one Edge MXNet decoder. The full suite of AVPro MXNet modules includes: - AVPro MXNet CommandProcessor v1.0 - AVPro MXNet Encoder v1.0 - AVPro MXNet Decoder v1.0 - AVPro MXNet SerialPort v1.0 - AVPro MXNet IRPort v1.0 - AVPro MXNet CEC v1.0 - AVPro MXNet DestinationRouter v1.0 - AVPro MXNet MultiDestinationRouter v1.0 - AVPro MXNet VW DecoderAssign v1.0 - AVPro MXNet VW Layout v1.0 - AVPro MXNet VW Layout v1.0		
GENERAL NOTES:	This module requires one instance of the AVPro MXNet CommandProcessor v1.0 module to register with.		
CRESTRON HARDWARE REQUIRED:	4-Series processor, 3-Series processor		
SETUP OF CRESTRON HARDWARE:	N/A		
VENDOR FIRMWARE:	MXNet Control Box v2.03 MXNet Encoder v3.33 MXNet Decoder v4.18		
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.
Matrix _Index	Specifies the unique index of the decoder this module is associated with.
Command_1_String Command_10_String	Text value of each property specifies the command to be sent by the corresponding Command_X_Send digital signal.



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CONTROL:		
CEC_On_Command	D	Pulse to send the CEC On command.
CEC_Off_Command	D	Pulse to send the CEC Off command.
CEC_TX	S	Text value indicates a manual command to be sent.
CEC_Send	D	Pulse to send the command specified by the CEC_TX serial signal.
Command_1_Send Command_10_Send	D	Pulse signal 1 through 10 to send the command of the corresponding Command_X_String property.



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FEEDBACK:

None



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TESTING:

VC4 v4.0000.00007

OPS USED FOR TESTING: CP4 v2.8000.00017

CP3 v1.8001.5061.26823

SIMPL WINDOWS USED FOR TESTING: 4.2000.00

CRES DB USED FOR TESTING: 215.0000.003.00

DEVICE DATABASE: 200.23500.001.00

SYMBOL LIBRARY USED FOR TESTING: 1177

SAMPLE PROGRAM: AVPro Edge MXNet v1.0 Demo.smw

REVISION HISTORY: v1.0 – Initial Release