

Partner: EAW
 Model: DX-1208
 Device Type: Mixer

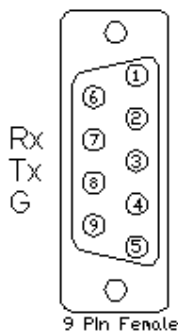


GENERAL INFORMATION

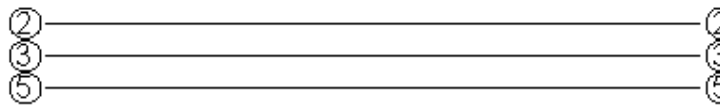
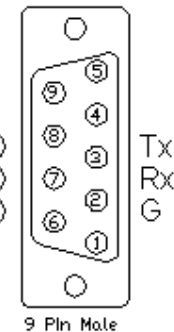
SIMPLWINDOWS NAME:	EAW DX-1208 Analog Input Controller v1.0
CATEGORY:	Mixer
VERSION:	1.0
SUMMARY:	Controls basic functions for specific analog input on the mixer
GENERAL NOTES:	Provides analog input control including volume level up and down, input mute, input solo, gate and compressor functions as well as AGC controls.
CRESTRON HARDWARE REQUIRED:	ST-COM, C2I-COM6, c2COM-2/3
SETUP OF CRESTRON HARDWARE:	RS232 Baud: 115200 Parity: N Data Bits: 8 Stop Bits: 1
VENDOR FIRMWARE:	N/A
VENDOR SETUP:	N/A
CABLE DIAGRAM:	CNSP-121

CNSP-121

Rear View of Connector



Rear View of Connector



Partner: EAW
Model: DX-1208
Device Type: Mixer


CONTROL:

Volume_Level_Up	D	Press to raise the volume level
Volume_Level_Down	D	Press to lower the volume level
Input_Mute	D	Press to toggle the input mute state
Input_Solo	D	Press to toggle the input solo state
Phantom_Power	D	Press to toggle the phantom power state
Gate_Enable	D	Press to toggle the gate enable state
Gate_Threshold_Up	D	Press to raise the gate threshold level
Gate_Threshold_Down	D	Press to lower the gate threshold level
Gate_Attack_Up	D	Press to raise the gate attack level
Gate_Attack_Down	D	Press to lower the gate attack level
Gate_Hold_Up	D	Press to raise the gate hold level
Gate_Hold_Down	D	Press to lower the gate hold level
Gate_Release_Up	D	Press to raise the gate release level
Gate_Release_Down	D	Press to lower the gate release level
Gate_Depth_Up	D	Press to raise the gate depth level
Gate_Depth_Down	D	Press to lower the gate depth level
Compressor_Enable	D	Press to toggle the compressor enable state
Compressor_Threshold_Up	D	Press to raise the compressor threshold level
Compressor_Threshold_Down	D	Press to lower the compressor threshold level
Compressor_Attack_Up	D	Press to raise the compressor attack level
Compressor_Attack_Down	D	Press to lower the compressor attack level
Compressor_Release_Up	D	Press to raise the compressor release level
Compressor_Release_Down	D	Press to lower the compressor release level

Partner: EAW
Model: DX-1208
Device Type: Mixer



Compressor_Gain_Up	D	Press to raise the compressor gain level
Compressor_Gain_Down	D	Press to lower the compressor gain level
AGC_Enable	D	Press to toggle the AGC enable state
AGC_Target_Up	D	Press to raise the AGC target level
AGC_Target_Down	D	Press to lower the AGC target level
AGC_Threshold_Up	D	Press to raise the AGC threshold level
AGC_Threshold_Down	D	Press to lower the AGC threshold level

FEEDBACK:

Volume_Level	A	Indicates the current level sent to the device
Input_Mute_Is_On	D	High to indicate that the input mute is on
Input_Solo_Is_On	D	High to indicate that the input solo is on
Phantom_Power_Is_On	D	High to indicate that phantom power is on
Gate_Is_On	D	High to indicate that the gate is on
Gate_Threshold_Level	A	Indicates the gate threshold level sent to the device
Gate_Attack_Level	A	Indicates the gate attack level sent to the device
Gate_Hold_Level	A	Indicates the gate hold level sent to the device
Gate_Release_Level	A	Indicates the gate release level sent to the device
Gate_Depth_Level	A	Indicates the gate depth level sent to the device
Compressor_Is_On	D	High to indicate that the compressor is on
Compressor_Threshold_Level	A	Indicates the compressor threshold level sent to the device
Compressor_Attack_Level	A	Indicates the compressor attack level sent to the device
Compressor_Release_Level	A	Indicates the compressor release level sent to the device
Compressor_Gain_Level	A	Indicates the compressor gain level sent to the device

Partner: EAW
Model: DX-1208
Device Type: Mixer



AGC_Is_On	D	High to indicate that the AGC is on
AGC_Target_Level	A	Indicates the AGC target level sent to the device
AGC_Threshold_Level	A	Indicates the AGC threshold level sent to the device
To_Device	S	Serial signal to send commands to the device

PARAMETERS:

Channel Hex	S	Select input number to control in hex
Channel Number	A	Select input number to control in decimal

TESTING:

OPS USED FOR TESTING:	4.001.1012 (Feb 17 2009)
SIMPL WINDOWS USED FOR TESTING:	SIMPL Windows: 2.12.38
CRESTRON DB USED FOR TESTING:	21.04.015.00
DEVICE DB USED FOR TESTING:	27.00.004.00
SAMPLE PROGRAM:	EAW DX-1208 Mixer Demo Pro2.smw
REVISION HISTORY:	V. 1.0