

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

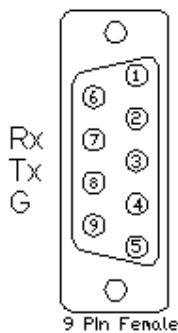


GENERAL INFORMATION

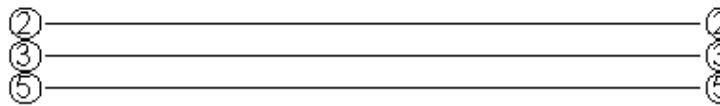
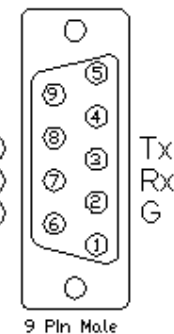
SIMPLWINDOWS NAME:	EAW DX-1208 Output Controller v1.0
CATEGORY:	Mixer
VERSION:	1.0
SUMMARY:	Controls basic functions for specific output on the mixer
GENERAL NOTES:	Provides output control including volume level up and down, output mute, output solo, limiter functions as well as AGC controls.
CRESTRON 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



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CONTROL:

Volume_Level_Up	D	Press to raise the volume level
Volume_Level_Down	D	Press to lower the volume level
Output_Mute	D	Press to toggle the output mute state
Output_Solo	D	Press to toggle the output solo state
Limiter_Enable	D	Press to toggle the limiter enable state
Limiter_Threshold_Up	D	Press to raise the limiter threshold level
Limiter_Threshold_Down	D	Press to lower the limiter threshold level
Limiter_Attack_Up	D	Press to raise the limiter attack level
Limiter_Attack_Down	D	Press to lower the limiter attack level
Limiter_Release_Up	D	Press to raise the limiter release level
Limiter_Release_Down	D	Press to lower the limiter release level
Limiter_Gain_Up	D	Press to raise the limiter gain level
Limiter_Gain_Down	D	Press to lower the limiter 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
Output_Mute_Is_On	D	High to indicate that the output mute is on
Output_Solo_Is_On	D	High to indicate that the output solo is on

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Limiters_Is_On	D	High to indicate that the limiter is on
Limiters_Threshold_Level	A	Indicates the limiter threshold level sent to the device
Limiters_Attack_Level	A	Indicates the limiter attack level sent to the device
Limiters_Release_Level	A	Indicates the limiter release level sent to the device
Limiters_Gain_Level	A	Indicates the limiter gain level sent to the device
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:

Output Hex	S	Select output number to control in hex
Output Number	A	Select output 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