



Partner: Clearone

Model: XAP

**Device Type: Volume Mixer** 

GENERAL INFORMATION		
SIMPLWINDOWS NAME:	CMS Clearone XAP Generic Macro	
CATEGORY:	Volume	
VERSION:	1.0	
SUMMARY:	Send generic macros	
GENERAL NOTES:	This module is designed to send generic macros not covered by 'CMS Clearone XAP Volume and Mute v1.1.umc'.  Device types are available via drop-down selection box in parameter fields labeled 'Device_Type'. Available selections are:  AP400 / AP800 / PSR1212 / XAP400 / XAP800  Also includes ability to offset macro values easily by using an Analog Initialize. By default, a offset value of 0d would be sent and all macro numbers will reside in a set range of 0 - 50. This allows for easy manipulation when a second range of macro numbers is needed for divisible room scenarios. If a value of 50d is sent, the new range of macro numbers is now 51 - 100.	
CRESTRON HARDWARE REQUIRED:	C2-COM, ST-COM	
SETUP OF CRESTRON HARDWARE:	RS232 Baud: 38400 Parity: None Data Bits: 8 Stop Bits: 1 Handshaking: RTS/CTS	
VENDOR FIRMWARE:		
VENDOR SETUP:		
CABLE DIAGRAM:	CNSP-xxx	



## **CMS Certified Module**

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CONTROL:		
Macro_Offset_Value	Α	Analog value generating offset value used for macro numbers being sent. Analog Initialize symbol should be used to set a default value of 0d.
Macro-X-Trig	D	Sends macro number defined in 'Macro-Num-X' parameter field (1-10 available)

FEEDBACK:		
Vortex-TX\$	S	Serial signal to be routed to a 2-way RS232 port

PARAMETERS:		
Device_Type	Р	Specifies device type being controlled for macro (drop-down list)
Device-ID	Р	Single numeric value indicating device ID being controlled. For example, a numeric value of '0' would be used for controlling device ID-0.

TESTING:		
OPS USED FOR TESTING:	V3.137 (Release)	
SIMPL WINDOWS USED FOR TESTING:	SimpleWindows Version 2.07.32	
CRES DB USED FOR TESTING:	18.15	
SYMBOL LIBRARY USED FOR TESTING:	387	
SAMPLE PROGRAM:	CMS Clearone XAP Volume Demo.smw	
REVISION HISTORY:	V. 1.0	