

**Partner: DMP**  
**Model: XR Series**  
**Device Type: Security System**



## GENERAL INFORMATION

<b>SIMPLWINDOWS NAME:</b>	DMP XR500 Zone Control v1.4.0
<b>CATEGORY:</b>	Security
<b>VERSION:</b>	1.4.0
<b>SUMMARY:</b>	This module provides control and feedback for one zone on the DMP XR500.
<b>GENERAL NOTES:</b>	<p>This module provides control for one zone on the DMP. It also provides true feedback for that zone.</p> <p>There are two pieces of information that the DMP installer must provide. The account number and the remote key.</p> <p>This module requires both a TCP/IP Client.</p>
<b>CRESTRON HARDWARE REQUIRED:</b>	C2ENET-1/2
<b>SETUP OF CRESTRON HARDWARE:</b>	TCP/IP Client Port: 2001
<b>VENDOR FIRMWARE:</b>	XR500N/203 05/01/09
<b>VENDOR SETUP:</b>	<p>The XR500 tested at Crestron was set up using DMP's Remote Link software.</p> <p>R Remote Options window:</p> <ol style="list-style-type: none"><li>1) Enter a remote key.</li><li>2) Check the Remote Disarm box.</li><li>3) Set Service Receiver to Yes.</li><li>4) Set Alarm Receiver to Yes.</li></ol> <p>PC Log Reports window:</p> <ol style="list-style-type: none"><li>1) Check the boxes for Arm/Disarm Reports, Zone Reports, Door Access Reports and Real-Time Status.</li><li>2) Enter the IP Address of the Crestron processor.</li><li>3) Enter the port number 2001.</li></ol> <p>Zone Information window:</p> <ol style="list-style-type: none"><li>1) You must check the Real-Time Status box on the Advanced Tab for each zone you want reported to the Crestron processor.</li></ol> <p>Area Information window:</p> <ol style="list-style-type: none"><li>1) Click on the More button. This will bring up the System Area Information window. Check the Open/Close Reports box.</li></ol> <p>Communication Paths window:</p> <ol style="list-style-type: none"><li>1) Click New.</li><li>2) Set Comm Type to Network</li></ol>

**Partner: DMP**  
**Model: XR Series**  
**Device Type: Security System**



	3) Set Path Type to Primary 4) Set Supervision Test Report to No 5) Set Checkin Use Checkin to No 6) Enter the IP Address of the Crestron processor 7) Enter the port number 2001. 8) Click Apply or OK.
<b>CABLE DIAGRAM:</b>	Ethernet

<b>CONTROL:</b>		
<Bypass/Unbypass>_Zone	D	Pulse to bypass or unbypass the zone.
From_Processor_Module	S	Serial signal to be routed from the To_Zone_Modules output from the DMP XR Series Control Processor v1.4.0 module.

<b>PARAMETERS:</b>		
Zone Number	P	Enter the zone number on the XR Series panel to be controlled by this module. It must be entered as a three digit number, i.e. Zone 1 would be entered 001.

<b>FEEDBACK:</b>		
Zone_Is_<Bypassed/Unbypassed>	D	High to indicate whether the zone is currently bypassed or unbypassed.
Zone_*	D	High to indicate the current state of the zone. Possible states are alarm, restore, trouble, faulted, or forced.
Zone_Is_<Open/Closed>	D	High to indicate whether the zone is opened or closed. Each zone may be set up to trip an alarm when opened or when closed.
Zone_Type_Is*	D	High to indicate the zone type. Possible types are burglary, fire, generic, supervisory, panic, emergency, auxiliary 1 or auxiliary 2.
User_Name_Text	S	Serial signal indicating the user name that performed the last action on this zone.
Area_Name_Text	S	Serial signal indicating the name of the area this module is assigned to.
Zone_Name_Text	S	Serial signal indicating the zone name.
To_Processor_Module	S	Serial signal to be routed to the From_Modules input on the DMP XR Series Control Processor v1.4.0 module.

**Partner: DMP**  
**Model: XR Series**  
**Device Type: Security System**

**TESTING:**

<b>OPS USED FOR TESTING:</b>	1.501.0013
<b>SIMPL WINDOWS USED FOR TESTING:</b>	4.03.24
<b>CRESTRON DB USED FOR TESTING:</b>	57.00.003.00
<b>DEVICE DB USED FOR TESTING:</b>	76.00.002.00
<b>SAMPLE PROGRAM:</b>	DMP XR500 v1.4.0 Demo
<b>REVISION HISTORY:</b>	V. 1.0 – Original release. v. 1.4.0 – Updated module version number to match other modules in suite.