

Partner: LifeSize  
 Model: Bridge 2200  
 Device Type: Conference



**GENERAL INFORMATION**

<b>SIMPLWINDOWS NAME:</b>	LifeSize Bridge 2200 6-Conference Units v1.0
<b>CATEGORY:</b>	Conferencing
<b>VERSION:</b>	V1.0
<b>SUMMARY:</b>	This module provides control and feedback for the LifeSize Bridge 2200.
<b>GENERAL NOTES:</b>	<p>This module provides control for the LifeSize Bridge 2200 video conference bridge. It also provides feedback.</p> <p>To start a conference:</p> <ol style="list-style-type: none"> <li>1) Use the LifeSize Bridge Utility software to set up a conference. This only needs to be done once because the same conference can be used over and over.</li> <li>2) Record the conference id.</li> <li>3) Enter the conference id into the module using the touch panel.</li> <li>4) Enter up to 10 far end conference numbers into the module using the touch panel.</li> <li>5) Press the start conference button.</li> </ol> <p>When each far end conference unit connects, one of the local conference units will be added to the call and the far end conference unit will be displayed on that near end conference unit's monitor. The module will connect to the LifeSize Bridge 2200 automatically when the start conference button is pressed.</p> <p>To end a conference:</p> <ol style="list-style-type: none"> <li>1) Press the end conference button.</li> </ol> <p>After the all of the connected conference units disconnect, the module will automatically disconnect from the LifeSize Bridge 2200. This module uses direct socket access from Simpl+.</p>
<b>CRESTRON HARDWARE REQUIRED:</b>	C2-ENET1/2
<b>SETUP OF CRESTRON HARDWARE:</b>	TCP/IP Direct Socket Access Port Number: 80d
<b>VENDOR FIRMWARE:</b>	Unknown
<b>VENDOR SETUP:</b>	You must use the LifeSize Bridge Utility software to set up a conference and record that conference's conference id. That conference id will need to be entered into the module using the touch panel.
<b>CABLE DIAGRAM:</b>	Ethernet

**CONTROL:**

<b>Start_Conference</b>	D	Pulse to start the conference after the conference id and all far end conference unit numbers have been entered.
<b>End_Conference</b>	D	Pulse to end the connected conference.

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<b>Conference_ID</b>	S	After setting up the conference using the LifeSize Bridge Utility software enter the assigned conference id.
<b>Far_End_Unit_&lt;1,2...10&gt;_IP_Address</b>	S	Enter the IP addresses for each far end conference unit to be called.

### FEEDBACK:

<b>Far_End_Unit_&lt;1,2...10&gt;_Connected_IP_Address_Text</b>	S	Serial signals indicating the IP address of each connected far end conference unit.
<b>Far_End_Unit_&lt;1,2...10&gt;_Connected_IP_Name_Text</b>	S	Serial signals indicating the name of each connected far end conference unit.
<b>Far_End_Unit_&lt;1,2...10&gt;_Is_Connected</b>	D	High to indicate each connected far end unit.

### PARAMETERS:

<b>Bridge IP Address</b>	Enter the LifeSize Bridge IP Address.
<b>Bridge Port Number</b>	Enter the LifeSize Bridge port number. Default is 80d.
<b>Room Name</b>	Enter the room name. This will be used for transaction id creation.
<b>User Name</b>	Enter the user name to log into the LifeSize Bridge.
<b>Password</b>	Enter the password to log into the LifeSize Bridge.
<b>Control System IP Address</b>	Enter the IP address of the Crestron control system.
<b>Local Unit &lt;1,2..6&gt; IP Address</b>	Enter the IP address of each of the near end conference units.

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**TESTING:**

<b>OPS USED FOR TESTING:</b>	2-Series: v4.003.0015 3-Series: v1.002.0000
<b>SIMPL WINDOWS USED FOR TESTING:</b>	3.02.14
<b>DEVICE DB USED FOR TESTING:</b>	37.05.009.00
<b>CRES DB USED FOR TESTING:</b>	28.05.017.00
<b>SYMBOL LIBRARY USED FOR TESTING:</b>	760
<b>SAMPLE PROGRAM:</b>	LifeSize Bridge 2200 6 Conference Unit v1.0 Demo
<b>REVISION HISTORY:</b>	v1.0 – Initial Release