

unIFY Control Panel - Axon D2i

D2i Controls Axia	om Device			N N	evice Info Iodel: D2i Iame: D2i-925585 IP: 169.254,134.85 MAC: 00:1d:c1:92:55:85	Dante Lock	Identify Refresh	
Mic	:/Line Inputs:	Axiom In/Out:		<u>Network Set</u>	<u>tings:</u>			
	IN 1 IN 2	IN	out		ontrol Response			
		Ŭ	Ŭ	Enat				
Powe					239.70.0.0			
				port	49500 Appl	Y		
	\sim							
Gain Prea	mp (0) (0)				xiom Response for axiom device control			
				Enat				
	Mute Mute	Mute	Mute	Address	239.70.0.0			
Output Mix:	TX 1 TX 2			port	49502 Appl	Y		
Dante Ch:								
Mic/Line 1				Multicast M	eterina			
Migune 1					239.70.0.0			
				port	49501 Appl	v]		
Mic/Line 2	(·100) (0)							
Axiom IN				Device Contr				
Device Settings				Factory Reset	<u></u>			
Auto Mute:	Audio Inactivity Timeout C		le Status LEDs 🗹					
Low Power Me	ode: Idle Timeout C	FF						

The configuration for the Axon D2i is organized into the following key sections:

- D2i Controls
- Axiom Device

D2i Controls

Mic/Line inputs



Phantom Power

Allows the user to adjust phantom power states for the corresponding inputs.

Preamp Gain

Allows the user to adjust gain states for the corresponding input. Gain settings are between -8 and 34dB.

Mute Control

Allows the user to mute/unmute the corresponding input.



In/Out

Displays signal presence from a connected Axiom device.

Mute Control

Allows the user to mute/unmute the corresponding input/output.

Output Mix

Output Mix: Dante Ch:	TX 1 TX 2
Mic/Line 1	
Mic/Line 2	(i)) (i)
Axiom IN	(\$\$) (\$\$)

The D2i contains a matrix mixer allowing the user to send the desired input signal and level to the corresponding TX stream.

Device Settings			
Device Settings			
Auto Mute:	Audio Inactivity Timeout	OFF	🗧 Enable Status LEDs 🗹
Low Power Mode:	Idle Timeout	OFF	÷

Auto Mute

Allows the user to set a mute state on the TX outputs after a period of audio inactivity. Settings are between 60 and 600 seconds.

Low Power Mode

The D2i supports a low power mode to minimize power consumption and internal device temperatures. This can be set by the user to activate between 10 and 60 minutes.

Note: Automatic Low Power Mode is off by default and is not recommended if live control/monitoring of settings is needed.

Enable Status LEDs

Allows the user to enable/disable the status LEDs on the front of the D2i.

Network Settings

Network Set	ttings:	
Multicast (Control Response	
🖸 Ena	ble	
Address	239.70.0.0	
port	49500	Apply
Multicast A	Axiom Response	
Required	for axiom device control	
🖸 Ena	ble	
Address	239.70.0.0	
port	49502	Apply
Multicast N	Metering	
Address	239.70.0.0	
port	49501	Apply

Multicast Control Response

Allows the D2i to transmit asynchronous control messages triggered by "Set" type commands to a configured multicast address and port.

- Enable Turns Multicast Control Response On/Off
- Address Allows user to set custom multicast IP
- Port Allows user to select custom port

Multicast Axiom Response

Allows the D2i to transmit outgoing Axiom port messages to a configured multicast address and port. Without enabling, plugin support to control Axiom port devices will not be available.

- Enable Turns Axiom multicast control response On/Off
 - Note: This does not affect audio on the Axiom bus. Only pass through control.
- Address Allows user to set custom multicast IP
- **Port** Allows user to select custom port

Multicast Metering

Allows the D2i to transmit metering messages to a configured multicast address and port.

- Address Allows user to set custom multicast IP
- Port Allows user to select custom port

Axiom Device

This tab allows users to connect and control a second Axiom device. Multicast Axiom Response must be enabled to control other devices. The tab will appear with the unIFY Control Panel plugin for the connected device. See unIFY Control Panel manual for connected device for operating instructions.