

Videobar VB1: Third-Party Device Control -

The Bose Videobar VB1 has a certified module that is available via Crestron® SIMPL application and their application marketplace. The file name is **Bose VB1 v1.0.** The module supports Crestron 3-Series or 4-Series processors.



The module provides the following Videobar VB1 control commands and feedback status. The help file is located at: pro.bose.com/VB1

Device Device Connect Device Disconnect Device Disconnect IP Address Building Reboot HDMI/DisplayLink Enable Ready Status Is Communicating Is Initialized GPI Status USB Connection Status USB Call Status HDMI/DisplayLink Enabled Network Ethernet State Ethernet IP Address Ethernet MAC Address Wi-Fi State Wi-Fi IP Address Wi-Fi MAC Address Camera Pan Left Camera State Pan Right Active Pan Setting Tilt Up Active Zoom Setting Toom Out Preset # Home Preset Preset # Recall Autoframe On Autoframe Off Autoframe Off Autoframe Toggle	Control Commands	Feedback Status	
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Zoom Out Preset # Home Preset Preset Save Preset # Recall Autoframe On Preset Save Autoframe Off Autoframe Off	Tilt Up	Active Zoom Setting	
Home Preset Preset Save Preset # Recall Autoframe On Preset Save Autoframe Off Autoframe On Autoframe Off	Zoom In	Home Preset	
Preset # Recall Autoframe On Preset Save Autoframe Off Autoframe On Autoframe Off	Zoom Out	Preset #	
Preset Save Autoframe Off Autoframe On Autoframe Off	Home Preset	Preset Save	
Autoframe Off	Preset # Recall	Autoframe On	
Autoframe Off	Preset Save	Autoframe Off	
	Autoframe On		
Autoframe Toggle	Autoframe Off		
	Autoframe Toggle		

Control Commands	Feedback Status	
Loudspeaker		
Volume Up	Volume Level	
Volume Down	Muted	
Volume Level	Unmuted	
Mute		
Unmute		
Mute Toggle		
Microphone		
Microphone Mute	Microphone Muted	
Microphone Unmute	Microphone Unmuted	
Microphone Mute Toggle		
Bluetooth		
Bluetooth Enable	Bluetooth Enabled	
Bluetooth Button Enable	Bluetooth Button Enabled	
Bluetooth Pairing On	Bluetooth Connection Status	
Bluetooth Pairing Off	Bluetooth Stream Status	
Bluetooth Pairing Toggle	Bluetooth Pairing On	
	Bluetooth Pairing Off	



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The Bose Videobar VB1 has a certified module providing interfacing with AMX NetLinx systems and compatible with NX Series. It is located at the AMX developer resource libary.



The AMX module connects with the device over Ethernet only and utilizes protocol provided through the web interface of the device. It maps Bose Videobar VB1 control and feedback to channels with common programming language similar to a standard AMX device.

The following Videobar VB1 control commands and feedback status are provided. The help file is located at: pro.bose.com/VB1:

Control Commands	Feedback Status	Control Commands	Feedback Status
Device		Camera Continued	
Device Connect	Firmware Version	Autoframe On	
Device Disconnect	Device Name	Autoframe Off	
IP Address	Device Model Name	Autoframe Toggle	
Reboot	Building	Loudspeaker	
HDMI/DisplayLink Enable	Floor	Volume Up	Volume Level
Device Debug	Room	Volume Down	Muted
	Serial Number	Volume Level	Unmuted
	Ready Status	Mute	
	Is Communicating	Unmute	
	Is Initialized	Mute Toggle	
	GPI Status	Microphone	
	USB Connection Status	Microphone Mute	Microphone Muted
	USB Call Status	Microphone Unmute	Microphone Unmuted
	HDMI/DisplayLink Enabled	Microphone Mute Toggle	
Network		Bluetooth	
	Ethernet State	Bluetooth Enable	Bluetooth Enabled
	Ethernet IP Address	Bluetooth Button Enable	Bluetooth Button Enabled
	Ethernet MAC Address	Bluetooth Pairing On	Bluetooth Connection Status
	Ethernet DHCP or Static IP	Bluetooth Pairing Off	Bluetooth Stream Status
	Wi-Fi State	Bluetooth Pairing Toggle	Bluetooth Pairing On
	Wi-Fi IP Address		Bluetooth Pairing Off
	Wi-Fi MAC Address		
	Wi-Fi DHCP or Static		
Camera			
Pan Left	Camera State		
Pan Right	Active Pan Setting		
Tilt Down	Active Tilt Setting		
Tilt Up	Active Zoom Setting		
Zoom In	Home Preset		
Zoom Out	Preset #		
Home Preset	Preset Save		
Preset # Recall	Autoframe On		
Preset Save	Autoframe Off		

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