



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

Control Commands	Feedback Status
Device	
Device Connect	Firmware Version
Device Disconnect	Device Name
IP Address	Building
Reboot	Floor
HDMI/DisplayLink Enable	Room
Device Debug	Serial Number
	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 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
Autoframe On	
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 library.



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		