



by



JBL MA510 Crestron Home AVReceiver Driver

User Guide

Product Manual

[JBL MA510 Manual](#)

Overview

Package name (pkg) : AVReceiver_JBL_MA510_IP.pkg

Version : 1.0.0

Product Setup

Configure your device as per the manufacturer's instructions. To find a copy of the user manual for your device, select your model from the manufacturer's website here: <https://jblpro.com/en>

When using IP control it is recommended that you reserve a DHCP address for the MA510 on your network.

In order to power the device on while it is in standby mode please enable the following:

- In the menu on the unit select:
 - Menu
 - Setup
 - System Setup
 - General Setup
 - Set Power Mode to HDMI Passthrough

Features

The Crestron Home UI provides the following functionality:

- Volume Control
- Local Input Switching
- Bass and Treble Control

JBL Configuration

Prior to setting the driver up in Crestron Home ensure that the JBL MA510 is fully configured and works correctly. Please refer to documentation provided by JBL to setup the unit (link at top of document).

Party Mode

If the MA510 supports party mode add a uncontrolled audio source to the room where your JBL is located call this Party Mode. In system routing connect this to the Part Mode input on the AVR. The output is a audio mirror of what is playing on the video output of the AVR. In Crestron Home go to Source Routes and select the room the that the Party Mode outputs too. Select the room name and click Available Sources. Disable all sources provided by the amp other than the Party Mode uncontrolled audio source you created. This means that the room can select Party mode from the crestron Home UI but not change audio sources on the AVR (as this is not supported by the AVR). ## Support

If you require support for this driver please fill in a support request at <https://janustechnology.co.uk/support/>

Please ensure you provide the following information.

- Driver version you are using.
- Platform you are using e.g. Crestron Home
- Firmware version of your JBL MA510.
- Firmware version of your Crestron system.
- A full description of the issue you are having and how to recreate the issue.

Troubleshooting

- Confirm that correct IP address is entered into the IP address field
 - Confirm that correct Port is entered (if required).
 - Check the JBL MA510 can be pinged from the control system controller. If the ping fails check your network configuration and cabling.
 - For IP devices we recommend using a static IP address. Ensure this is done in either the device or router.
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JBL MA510 Crestron Driver

Release Notes

Driver Release Version: 1.0.0

2024-04-05

Initial release

Enhancements

- Occasionally MA510 crashes on F/W 1.38 and the device needs a hard reboot.

- Unable to test some device commands.

Bug Fixes

- N/A

Exceptions

- N/A
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