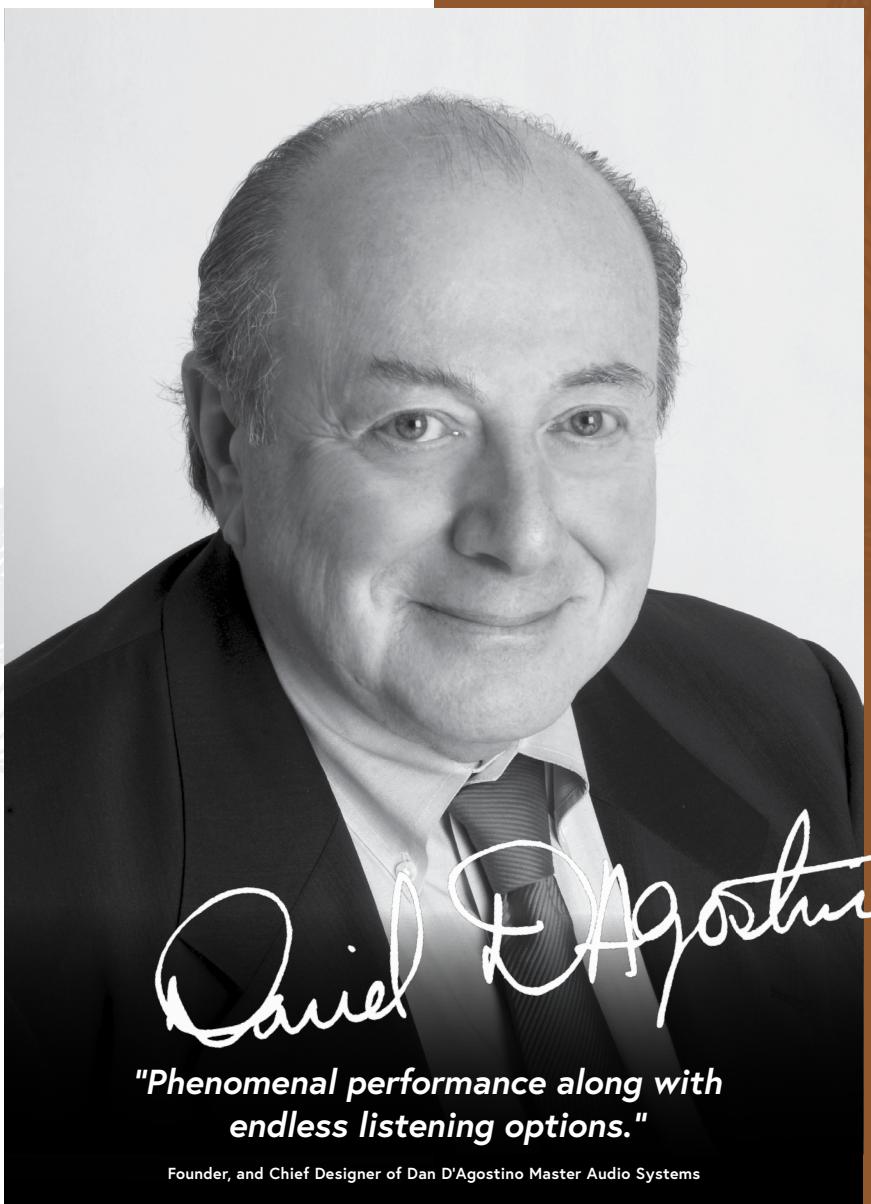


# MOMENTUM MxV INTEGRATED AMPLIFIER

OWNER'S MANUAL



Dan D'Agostino  
MASTER **AUDIO** SYSTEMS



Thank you very much for purchasing the Momentum MxV Integrated Amplifier. We are especially excited about this component. Combining the front-end technology from the Momentum HD Preamplifier and the power section of the Momentum MxV amplifier, it delivers Momentum Series performance in a compact framework only hinting at the advanced circuitry within. Employing a configurable, modular design, the core line stage section can be augmented to include a digital streaming and/or a phonostage module. When fully equipped, the Momentum MxV Integrated Amplifier topology is a seamless circuit working as one from input to output, optimizing performance in a way not otherwise possible.

The heart and soul of the Momentum MxV Integrated Amplifier is essential Dan D'Agostino Master Audio Systems' technologies including discrete, balanced, direct-coupled circuitry married to a substantial output stage delivering 250/500/1,000 Watts per channel into 8/4/2 Ohms, respectively. The foundation of the Momentum MxV Integrated Amplifier is a traditional line stage integrated amplifier suitable for all analog sources except turntables. For those listeners keen to incorporate digital playback within the same unit, an optional digital streaming module is available, adding a full suite of capability. Coaxial, optical, and USB physical inputs join ethernet and wireless connectivity for in-house network and internet-streaming capability. Digital resolution includes support for files up to DSD1024 and 32bit/192K PCM accuracy. Vinyl playback has also been addressed with an optional phonostage module adding selectable moving coil functionality. If a turntable is added in the future, the phonostage module can be added later.

As part of the digital module technologies, Tidal, Qobuz, and Spotify streaming subscription services are available. With appropriately encoded music files, MQA decoding is standard. Customized apps for iOS devices provide easy control of music collections, streaming content, and unit control. Roon Music management is also available as an alternative music management program.

From the outside, the Momentum MxV Integrated Amplifier is pure Dan D'Agostino Master Audio Systems. The iconic Momentum Series volume control fronts the amplifier with elegantly efficient heat sinks reminiscent of the flagship Relentless Amplifiers, providing proper cooling for optimal operation and long-term reliability. Finished in either anodized silver or black aluminum, the Momentum MxV Integrated Amplifier, like all D'Agostino components, is hand assembled by our staff of music lovers and technicians in our Cave Creek, Arizona, facility.

Sincerely,

The Team from Dan D'Agostino Master Audio Systems

## LEGAL NOTIFICATIONS

Dan D'Agostino Master Audio Systems is a registered trademark of Dan D'Agostino Master Audio Systems LLC (DDMAS). The information in this owner's manual is subject to change without notice. Current Version 1.0 of this manual was produced by the DDMAS engineering, sales and marketing departments.

The information in this manual is the sole property of DDMAS. Any reproduction in whole or part without the expressed written permission of DDMAS is prohibited. No material herein may be transmitted in any way including either electronic or mechanical methods for any purpose without expressed written permission of DDMAS.



**CAUTION:** NO USER SERVICEABLE PARTS INSIDE. Do not open the amplifier's chassis or remove any of its screws. Contact DDMAS or your dealer if you have service needs.

**WARNING:** Do not expose this amplifier to moisture or excessive humidity, and do not use it outdoors. Fire hazard may result.



The lightning flash with arrowhead, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electrical shock to persons.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating maintenance (servicing) instructions in the literature accompanying the appliance.

## PACKAGE CONTENTS

If any of the following items are missing, please contact your dealer:

- ✓ 1 Momentum MxV Integrated Amplifier encased in protective packaging
- ✓ 1 remote control
- ✓ 2 AAA batteries
- ✓ 1 Philips head screwdriver
- ✓ 1 Bluetooth antenna
- ✓ 1 Wi-Fi antenna (if optional digital module is installed)
- ✓ 1 owner's manual
- ✓ 1 AC power cord
- ✓ 1 pair of white lifting gloves

## UNPACKING AND INSTALLATION

### Unpacking the Momentum MxV Integrated Amplifier from its case

While the Momentum MxV Integrated Amplifier is still in its case, please move it to a location near the place where it will be installed. Remove all jewelry including watches, rings and belts from your person to avoid damage to the exterior of the integrated amplifier during the removal and installation.

The finish of the Momentum MxV Integrated Amplifier is durable but can be damaged. To protect its pristine surface, we strongly suggest wearing the supplied white lifting gloves when handling to avoid abrasion, fingerprints caused by oils from skin, etc. See Operation: Maintenance for instructions on cleaning.

### Installation requirements

This component's dense metal chassis makes it much heavier than most other integrated amplifiers, so make sure the surface that will support this component can safely hold its weight.

Adequate ventilation must be provided for the amplifier. There should be at least 3 inches of clearance on each side and 3 inches of clearance at the top. The bottom vents must not be obstructed by thick carpet, dust, etc. We recommend that the integrated amplifier be installed in an open equipment rack to assure proper ventilation. The amplifier may be installed in a closed cabinet or in an equipment closet, but the space must be designed with substantial ventilation at top and bottom; active ventilation (i.e., powered fans) is preferred.

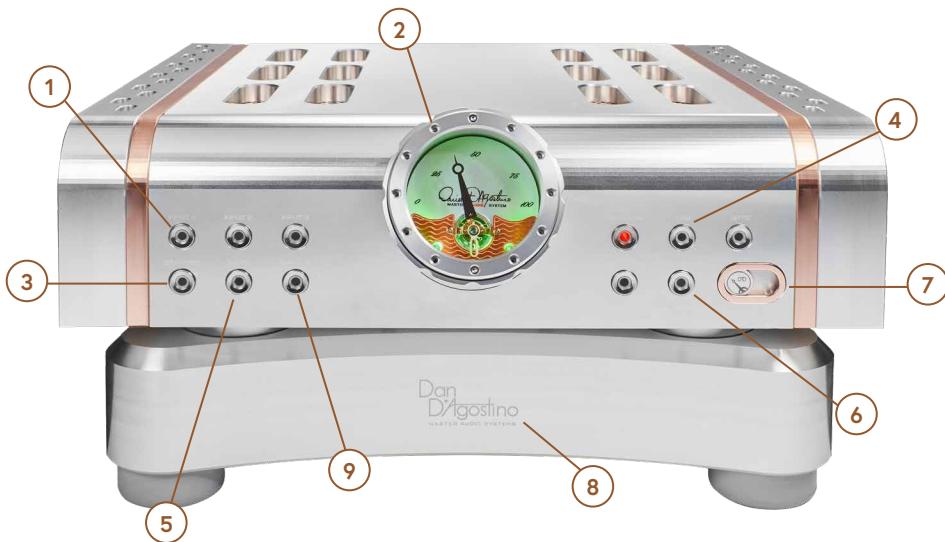
**Important:** Instead of using a traditional cable, the Momentum MxV Integrated Amplifier uses a specially made connector located near the right front edge that joins the audio chassis (top) and the power supply chassis (bottom). To assemble the amplifier, place the power supply chassis in the Momentum MxV Integrated Amplifier's final location. Carefully place the larger audio chassis on top of the power supply chassis. Ensure the bottom-plate connector makes solid contact with the audio chassis top-plate connector.



If plugging the Momentum MxV Integrated Amplifier into a power strip or power conditioner, make sure it is a high-quality unit that does not alter ground connections or insert current-limiting elements in series with the AC mains signal.

### If you need to return the Momentum MxV Integrated Amplifier for service

If you should need to return the unit for service, be sure to use the original box and materials for shipment. Before you ship the unit, unplug it from the wall and let it cool down for 2 hours. To protect the finish during shipping, rewrap the amplifier in the protective packaging in which it was originally shipped. Make sure the amplifier is completely cool. Wrapping the amplifier when it is warm will cause the plastic to leech into the amplifier's surface and will permanently damage the finish.

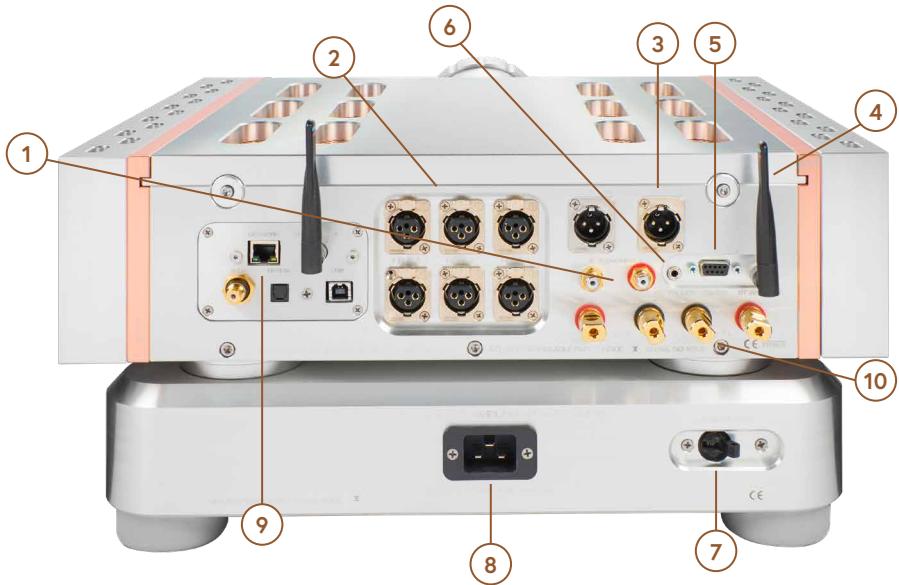


## CONFIGURATION

The Momentum MxV Integrated Amplifier is a modular design that can be used with line-level analog sources. An optional phonostage can be added for use with a turntable. Additionally, an optional digital streaming module gives access to cloud-stored and locally stored (NAS drive, computer, etc.) music files as well as access to subscription streaming services. Wired network connections are preferred, especially if you are streaming high-resolution audio files to the Momentum MxV Integrated Amplifier.

## FRONT PANEL

- 1. Balanced XLR Analog Source selector buttons
- 2. Volume control knob
- 3. Standby/Power On button
- 4. Digital Source selector button (operational when optional digital module is installed)
- 5. Mute button
- 6. Headphone selector button
- 7. Headphone input jack (behind sliding logo door)
- 8. Power supply chassis
- 9. Single-ended RCA Analog Source selector button



## REAR PANEL

- 1. Single-ended RCA input jacks (also for use with optional phono module)
- 2. Balanced XLR input jacks
- 3. Preamplifier balanced output jacks
- 4. Bluetooth antenna
- 5. RS-232 control connector
- 6. 12-volt trigger output
- 7. AC Power switch
- 8. IEC AC Power socket
- 9. Optional Digital Module with optical, SPDIF, and USB, Ethernet, and Wi-Fi antenna connections
- 10. Speaker terminals

## OPTIONAL DIGITAL

- 1. SPDIF coaxial input
- 2. Optical input
- 3. RJ 45 Ethernet
- 4. Wi-Fi antenna
- 5. USB input



# MAKING CONNECTIONS TO THE MOMENTUM MxV INTEGRATED AMPLIFIER

## Speaker cables

Install the speaker cables first. We recommend the use of high-quality cables terminated with spade or ring lugs that will fit the Momentum MxV Integrated Amplifier's binding posts. Banana plugs may also be used. Note that the positive (+) binding post has a red ring and the negative (-) binding post has a black ring. Double check to confirm that you are connecting your speaker cable's conductors to the appropriate binding posts—red to positive, black to negative. If your cables are marked to show desired signal flow, orient the cable so that the installation conforms to the cable manufacturer's instructions.

To install speaker cables tipped with spade lugs or rings, use a binding post wrench to carefully loosen each speaker binding post. Turn counterclockwise to loosen. If using spade lugs, insert each spade lug so that its two tines straddle the binding post, then tighten the binding post nut with the binding post wrench. If using rings, remove the binding post nut entirely, place the ring on the binding post, then replace the nut and tighten it securely. A firm connection, tight enough that the spade lug or ring cannot move, is all that's needed. Too much torque could damage the binding posts. Do not use a conventional wrench to tighten the binding posts.

## Interconnect cables

We recommend the use of high-quality balanced XLR audio interconnect cables. If you have a source device that does not offer XLR connections, use high-quality RCA cables. If you need RCA to XLR adapters, please contact your Dan D'Agostino Master Audio Systems dealer.

Connect the source devices (phono, CD player, etc.) to the appropriate inputs. Connect the XLR cable to the appropriate jack by pushing the plug into the jack. To release an XLR plug, push on the small tab atop the jack and gently detach the plug. Never grasp interconnect cables by the cable itself as it can damage the cable. Be sure to connect the left channel to left channel and the right channel to right channel. Note: The input labeled Phono is a standard line level input and does not include the circuitry necessary for turntable playback unless the optional phonostage module is installed.

## Optional Phonostage Module

If the optional phonostage module is installed in the Momentum MxV Integrated Amplifier, connect the turntable to the phono input. Do not connect any other source to this input if the phonostage module is installed. The phonostage module supports moving-coil cartridges and offers a variety of loading options via dip switches. Please consult your phono cartridge owner's manual for the ideal selection. Adjust the dip switches to match your phono cartridge's loading suggestion according to the chart below. The dip switches to adjust are inside of the Momentum MxV Integrated Amplifier. To adjust, open the top cover by removing the (10-32 x 3/8-inch) screws using a T20 Torx hex-key wrench. Inside located directly behind the phono input button, on the inside of the front panel, is the plug-in phonostage module. There are two dip switches that must be set the same for the cartridge that is being used.

## Phono Card Load Options

|            | 50Ω | 100Ω | 200Ω | 400Ω | 1kΩ | 47kΩ |
|------------|-----|------|------|------|-----|------|
| <b>Sw1</b> | OFF | OFF  | OFF  | OFF  | ON  | OFF  |
| <b>Sw2</b> | OFF | OFF  | OFF  | ON   | OFF | OFF  |
| <b>Sw3</b> | OFF | OFF  | ON   | OFF  | OFF | OFF  |
| <b>Sw4</b> | OFF | ON   | OFF  | OFF  | OFF | OFF  |
| <b>Sw5</b> | ON  | OFF  | OFF  | OFF  | OFF | OFF  |
| <b>Sw6</b> | OFF | OFF  | OFF  | OFF  | OFF | OFF  |
| <b>Sw7</b> | OFF | OFF  | OFF  | OFF  | OFF | OFF  |

## Optional Digital Module

The optional digital module has connections for optical, coaxial, and USB digital cables. An Ethernet connection via RJ45 and a Wi-Fi antenna input are also included. One of these must be used as a network connection to utilize the digital module's in-house network capability, and an internet connection is needed to access streaming services such as Tidal, Qobuz, or Spotify. If available, we recommend using the hard-wired Ethernet connection. Alternatively, attach the Wi-Fi antenna for wireless operation.

The Ethernet cable pushes into the connector and locks. To remove the cable, press the tab on the underside of the connector and gently pull the cable out.

## AC cord

The Momentum MxV Integrated Amplifier power supply is supplied with a high-quality AC cord tipped with a 20-amp IEC connector at the integrated amplifier end and a three-conductor AC plug at the other end. You may use a different power cord, as long as it is tipped with a 20-amp IEC connector and a three-conductor AC plug. After the speaker and interconnect cables are connected, push the IEC connector on the power cord into the IEC socket on the Momentum MxV Integrated Amplifier. If plugging the Momentum MxV Integrated Amplifier into a power strip or power conditioner, make sure it is a high-quality unit that does not alter ground connections or insert current-limiting elements in series with the AC mains signal.

## 12-volt trigger output

This 3.5 mm jack transmits a 12-volt DC control signal. The 12-volt trigger output connects to a 12-volt input on any device that accepts a 12-volt DC control input and will move the connected component to/from Standby mode.

## RS-232 input

This DB9-type input allows the Momentum MxV Integrated Amplifier to be controlled by home automation systems that use RS-232 protocol. Consult your D'Agostino Master Audio Systems dealer for more information.

### Headphone jack

This 1/4-inch jack allows connection of headphones to the Momentum MxV Integrated Amplifier. Headphones with a 1/8-inch plug may be connected using a 1/8-inch-to-1/4-inch adapter. To activate the headphone output, select a source to listen to, and then press the headphone button on the front panel to route the signal to the headphone output. The loudspeakers and preamp output will be muted. To restore sound to the loudspeakers and preamp output, press the headphone button again.



### Bluetooth antenna

Please affix the included Bluetooth antenna to the screw post marked Antenna.

## OPERATION

### Initial power-up of the Momentum MxV Integrated Amplifier

Once the Momentum MxV Integrated Amplifier is plugged into an AC outlet, move the AC power switch to the on position. The unit is now in Standby mode.

Press the Standby button on the front of the Momentum MxV Integrated Amplifier. This will power up the component and illuminate the volume indicator. After power is switched on, the amplifier requires approximately 30 minutes to reach optimal operating temperature. Although the Momentum MxV Integrated Amplifier will sound excellent upon initial listening, the sound quality will improve as it warms up.

### Basic operation

The Momentum MxV Integrated Amplifier offers basic functions on the front panel: Standby on/off, volume up/down, output options, and source selection. The remote control adds balance and polarity operation to these front panel functions.

**Standby:** When the Momentum MxV Integrated Amplifier is in Standby (off) mode, the Standby LED will be illuminated. Press the button to turn the unit on. When power is on, the Standby LED will go off, the volume indicator and the active source will illuminate. Press the button again to return to Standby. The volume indicator and source LEDs will go out and the Standby LED will illuminate again.

**Volume:** Turn the volume knob clockwise to raise the volume and counterclockwise to lower it, or use the Volume +/- buttons on the remote. The needle in the multi-function meter indicator will move toward the right as you increase the volume and to the left as you decrease it. We recommend you turn the volume down when you initially power up the system and raise it only when you are assured that all components in the system are operating properly.

**Note:** The Momentum MxV Integrated Amplifier uses a high-accuracy, relay-controlled stepped attenuator for its sound quality and excellent left-to-right gain accuracy. This high-performance volume control emits a small mechanical click as the volume setting is changed. This is normal operation and once the changes have been made, no other sounds will be made by the control. During normal playback, the needle indicates the selected volume. When balance is adjusted, the needle will indicate the selected balance setting.

**Source selection:** Press the front-panel button or remote button that corresponds to the desired source. The LED for the currently active source will illuminate.

**Theater Mode:** The Theater Mode input allows you to interface the Momentum MxV Integrated Amplifier with a multichannel home theater audio system. To use it, connect the left- and right-channel outputs of your surround sound processor to the amplifier's Input 3. By default, Input 3 is a standard input. To configure for Theater Mode, press and hold the Input 3 selector button until the volume control needle points to 70. This setting bypasses the amplifier's volume control, setting it at a fixed level, and uses your surround-sound processor's volume control instead. The front panel and remote volume controls are disabled. Select Input 3 on the front panel or remote when listening to surround sound. Press and hold the Input 3 selector button to return Input 3 to normal operation.

**Dark Mode:** Dark Mode blanks out the multi-function meters and LEDs after 15 seconds of illumination. The Dark Mode is selected or unselected by holding the Standby button in for several seconds while the unit is in Standby Mode. All front panel lights are disabled unless a change is made on the front panel or remote to any of the controls. During a change the LEDs are illuminated but will re-extinguish shortly after the changes are made.

**Remote Control Operation:** The Momentum MxV Integrated Amplifier remote control uses Bluetooth rather than typical IR operation. Bluetooth offers great improvement in usable range and does not require line-of-sight for proper operation.

**Remote Pairing:** The remote control requires an initial pairing to the Momentum MxV Integrated Amplifier. Once paired, the remote control will stay paired to the amplifier. Re-pairing will be required when batteries are changed in the remote control.

The pairing process is automatic but requires a few seconds after a new set of batteries is installed in the remote. Make sure the Momentum MxV Integrated Amplifier is plugged into the wall and that the switch on the AC inlet is turned on. The amplifier can be on or in Standby for this pairing to take place. If the amplifier loses communication with the remote control, only the red LED will be illuminated when a button is pressed. To repair, press the mute and headphone buttons on the remote until the LED blinks blue multiple times indicating the pairing process has been re-started. The LED should now be illuminated blue when a button is pressed on the remote control.



**Polarity (remote control and RS-232 only):** The Polarity control inverts the polarity of the entire system. While the Momentum MxV Integrated Amplifier does not invert polarity, many source devices do, and many recordings are produced with inverted polarity. Because there is no way to know what the proper polarity is, this must be set by ear. Push the Polarity button on the remote control to invert the polarity. The volume meter will turn from green to red when the polarity is inverted. Try listening with the polarity normal or inverted, and use whichever setting sounds better. Depending on the recording, the effects of polarity inversion are often subtle and sometimes even inaudible. The multi-function meter is illuminated in red when the Momentum MxV Integrated Amplifier polarity is inverted.

**Mute:** The Mute control mutes the volume temporarily. Press it once to mute, and again to restore the volume. When muted, the multi-function meter will alternate between green and green/white; and the Mute button LED will flash on/off. If the polarity of the Momentum MxV Integrated Amplifier is inverted, the multi-function meters will alternate between white and red.

**Balance (remote control and RS-232 only):** The Balance control lets you shift the stereo balance to the left or right speaker. To adjust balance, press the Balance button on the remote. The needle will swing to center and dim, indicating the current balance setting. Use the Volume +/- buttons on the remote to shift the balance setting. Pressing the - button will shift the balance to the left and the meter will move to the left as well. Conversely, pressing the + button will shift the balance to the right along with the meter. To return the balance to the center, press and hold the Balance button on the remote. The meter will dim and after the button is held for a few seconds the meter needles will point to center. The LED on the remote will also blink.

#### Basic setup for use with the Digital Module

While the Momentum MxV Integrated Amplifier can be used on its own with analog sources, an iOS device is required to take advantage of the digital functionality. Download the free Dan D'Agostino app from the Apple Store. Once the app is installed, you can launch it from the phone or tablet by tapping on the Dan D'Agostino Master Audio Systems icon.

## CONNECTIONS

#### Router

In order to utilize the complete feature set of the Momentum MxV Integrated Amplifier, it must be connected to a router with Internet connectivity using a wired or wireless connection. Through the app, access to your NAS stored music files and streaming services including Spotify, Tidal, and Qobuz may be accessed. A wired connection from the amplifier to the router is preferable, but Wi-Fi is also acceptable. Please consult your dealer for network options.

For a hardwired connection, use an Ethernet cable from the RJ-45 Ethernet jack on the back of the Momentum MxV Integrated Amplifier to one of the outputs of the router (or the access point if you are using one). For a Wi-Fi connection, click the gear on the main settings page on the D'Agostino DSM app and then select the Momentum MxV Integrated Amplifier. Press Wi-Fi Network Selection. Choose the correct network and enter the credentials for the connected network and join the network. Go to the main page, click the Play to page, and select the Momentum MxV Integrated Amplifier. The app will now control the Momentum MxV Integrated Amplifier.

#### Operating through the app

The app allows control of all the basic and advanced functions of the unit.



#### Player screen

When you enter the app, the player screen will appear.

The player page includes music transport controls, Standby, balance, and access to other screens. Cover art replaces the D'Agostino logo when a music file is selected.

**Standby:** This button switches the unit between Standby and full-power status.

**Volume:** To adjust the Momentum MxV Integrated Amplifier's volume, move the slider to the right to raise the volume, or left to lower the volume. Alternatively, the built-in hardware volume controls on iOS devices may also be used to adjust the volume.

**Balance:** To adjust the left-to-right channel balance, press the balance button and move the slider to the right or left to adjust the balance.

#### Settings

The settings page is accessed via the upper left gear icon. Network, cloud, and app setup are available in this area. In the upper right corner is the I (for information) icon which opens the control page to select source inputs and additional preamplifier functions (see below).



**Source Selection:** Press one of the four analog source buttons (Input 1,2,3, or 4) or one of the four digital source buttons (Network, Coaxial, Optical or USB). The Network button accesses network-based and internet sources, such as Spotify, Tidal, Qobuz, and NAS drives.

**Optical:** Press this to use the Toslink optical digital input on the back of the Momentum MxV Integrated Amplifier.

**Coaxial:** Press this to use the SPDIF coaxial digital input on the back of the Momentum MxV Integrated Amplifier.

**USB:** Computers can be connected using a USB-A male-to-USB-B male cable. The USB-A connector is connected to the computer's USB jack and the USB-B connector is plugged into the USB input. The USB input is selected by pressing the USB input selector button on the app. Operation is automatic when

connecting Apple computers running macOS to the digital module. When using a computer running Windows OS, bridging software and Windows driver software will need to be installed. A simple solution when using a Windows PC is to install the Roon Labs (subscription required) music player software and the digital module's Windows driver. JRiver software is also a good option when using Windows PC. Please visit the Momentum MxV Integrated Amplifier product page at [www.dandagostino.com](http://www.dandagostino.com) for additional information on connecting a Windows PC to the Momentum MxV Integrated Amplifier and to download the required Windows driver.

**Polarity:** Press the Normal or Inverted button to flip the system's absolute polarity. There's no "right" setting; it varies from recording to recording. Use the setting the sounds best on the recording.

**Dark Mode:** These buttons dim the Momentum MxV Integrated Amplifier's front meter and LED after a period of time for listeners who prefer a dark environment.



#### Additional Functions

The bottom row of the Player page includes queue control, favorites selections, stream options, and play to choices. The stream option opens the page that reveals the internet streaming sources, cloud and network drives that the Momentum MxV Integrated Amplifier can access in the connected system.

The Stream screen is divided into three sections:

**Internet Music:** Accesses the various Internet-based and wireless sources that the Momentum MxV Integrated Amplifier can access. Subscriptions are required for these services.

**Cloud:** This section displays the cloud-based locations that have been configured for music storage. For more information, please contact your dealer.

**Local Server:** Displays local networked computers and hard drives through DLNA. For more information, please contact your dealer.

## MAINTENANCE

The Momentum MxV Integrated Amplifier requires no user maintenance other than to keep it clean and ensure that the vents remain unobstructed. Like a piece of fine furniture, the Momentum MxV Integrated Amplifier has a fine, highly polished finish that can be easily damaged. Do not rub or polish the finish, and do not allow objects to come in contact with it. To clean the integrated amplifier, spray a small amount of distilled water onto the supplied microfiber cloth and gently wipe the integrated amplifier's surface along the direction of the metal grain, with light pressure only. Never use a circular motion or heavy pressure, as this can permanently scratch the machined surfaces. Do not rub the surface with the cloth, and do not spray any liquid directly onto the integrated amplifier.

## TROUBLESHOOTING

If any issues with operation, sound, or functionality arise, set the Momentum MxV integrated Amplifier to standby and then power it down in the back. Power the unit back on and return to full power by pressing the Standby button. If this reset procedure does not resolve the problem, please contact your authorized DDMAS dealer or distributor.

## MOMENTUM MxV INTEGRATED AMPLIFIER LIMITED WARRANTY

Dan D'Agostino Master Audio Systems, LLC (DDMAS) warrants the Momentum MxV Integrated Amplifier against manufacturing defects and defects in materials for five years from the date of purchase from an authorized DDMAS dealer or six years from the original ship date, subject to the conditions listed below:

1. The warranty covers only new products purchased from an authorized DDMAS dealer.
2. The warranty is non-transferable and is valid only for the original purchaser.
3. The warranty is valid only if the product has been used according to the instructions in the owner's manual. Damage due to accidents or owner abuse or neglect is not covered under this warranty.
4. All service must be performed by an authorized DDMAS dealer. Damage resulting from service by other parties is not covered under this warranty.
5. All products returned for service must be packaged in the original container and must include a photocopy of the original purchase receipt. If the original container has been lost or discarded, contact DDMAS for a replacement.
6. If the product must be shipped back to DDMAS for warranty service, the customer shall pay shipping costs. DDMAS will pay for return shipping.
7. Before shipping the product to DDMAS for service, the customer must first obtain a Return Authorization (RA) number by calling DDMAS. The RA number must be marked clearly on the side of the package.
8. This warranty covers only defects in products made by DDMAS. It does not cover incidental or consequential damages, or damages to other products resulting from defects in DDMAS products.
9. U.S. residents: Depending in which state you live, you may have other rights not covered in this document. For further information, contact DDMAS.
10. Residents of other countries: Your authorized importer or dealer bears the direct responsibility for warranty coverage of your amplifier. Please contact your importer or dealer with requests for service under warranty. DDMAS will work with your importer or dealer to assure that the terms of the warranty are fulfilled.

For questions on warranty and service matters, contact DDMAS at +1-480-575-3069 or e-mail [service@dandagostino.com](mailto:service@dandagostino.com).



#### REGISTER YOUR MOMENTUM MxV INTEGRATED AMPLIFIER

Scan this QR code and complete the form to register your component.

## SPECIFICATIONS

|  |  |
|--|--|
| Power output                               | 250 watts @ 8Ω / 500 watts @ 4Ω / 1,000 watts @ 2Ω                 |
| Frequency response                         | 0.1 Hz to 100 kHz +0/-3 dB; 20 Hz to 20 kHz, ±0.1 dB               |
| Distortion                                 | 200 watts @ 8 Ω < 0.1%, 20 Hz to 20 kHz                            |
| Signal-to-noise ratio                      | 75 dB, unweighted  |
| Total Harmonic Distortion                  | 250 watts @ 8Ω 0.05% @ 1 kHz                                       |
| Input impedance                            | 1 MΩ   |
| Outputs impedance                          | 7Ω   |
| Analog inputs                              | 3 pr stereo balanced XLR; 1 pr stereo single-ended RCA             |
| Digital inputs<br>(w/DAC Module Installed) | 1 ea USB A type, Optical, SPDIF coaxial, Ethernet RJ45, Wi-Fi      |
| Outputs                                    | 1 pr stereo balanced XLR; 1/4-in headphone jack; 1 pr binding post |
| Dimensions                                 | 18.25 x 9.5 x 17.8 in / 46.4 x 24.1 x 45.2 cm                      |
| Weight                                     | 112 lb / 50.8 kg   |
| Finish                                     | Silver, Black, custom finishes available upon request              |



### SCAN THIS QR CODE

to learn more about the Momentum MxV Integrated Amplifier and download the latest owner's manual.



All product names, trademarks and registered trademarks are property of their respective owners. All company, product and service names used in this manual are for identification purposes only.



Dan  
D'Agostino  
MASTER AUDIO SYSTEMS



Designed and hand assembled in our Cave Creek, Arizona, facility.

For more information about Dan D'Agostino Master Audio Systems, please visit: [www.dandagostino.com](http://www.dandagostino.com)

©2023 Dan D'Agostino Master Audio Systems, LLC. All rights reserved.