# KRAMER





## VA-14 Quick Start Guide

This guide helps you install and use your VA-14 for the first time.

Go to <u>www.kramerav.com/downloads/VA-14</u> to download the latest user manual and check if firmware upgrades are available.

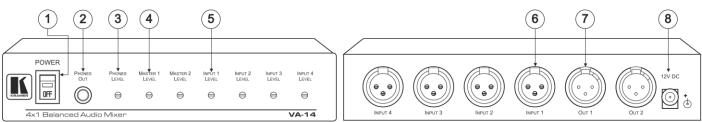
### Step 1: Check what's in the box

- ☑ VA-14 4x1 Balanced Audio Mixer
- ✓ 1 Power supply (12V DC)

- ✓ 4 Rubber feet
- 1 Quick start guide

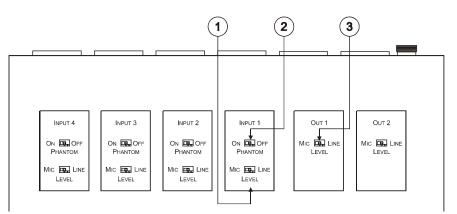
#### Step 2: Get to know your VA-14

VA-14 Front and Back Panels:



#	Feature	Function
1	POWER Switch	Illuminated switch for turning the unit ON or OFF.
2	PHONES OUT 6.5mm Connector	Connect to the headphone set.
3	PHONES LEVEL Potentiometer	Use to adjust the headphone volume.
4	MASTER LEVEL Potentiometer	Use to adjust the combined signals from all inputs mixed to the output (from 1 to 2).
5	INPUT LEVEL Potentiometer	Use to adjust the input level (from 1 to 4).
6	INPUT XLR Female Connectors	Connect to the audio source (from 1 to 4).
7	OUT XLR Male Connectors	Connect to the audio acceptor (from 1 to 2).
8	12 V DC	Connect to the 12V power supply.

VA-14 Underside:



#	Feature		Function
1	INPUT	PHANTOM	Set to ON to select a phantom microphone. Set to OFF to select a dynamic microphone.
2	(from 1 to 4)	LEVEL	Set to MIC to select a microphone level input. Set to LINE to select a LINE level input.
3	OUT LEVEL		Set to MIC to select a microphone level output. Set to LINE to select a LINE level output (from 1 to 2).





#### Step 3: Mount VA-14

Install VA-14 using one of the following methods:

- Attach the rubber feet and place the unit on a flat surface.
- Mount the unit in a rack using the recommended rack adapter (see www.kramerav.com/product/VA-14).



• Ensure that the environment (e.g., maximum ambient temperature & air flow) is compatible for the device.

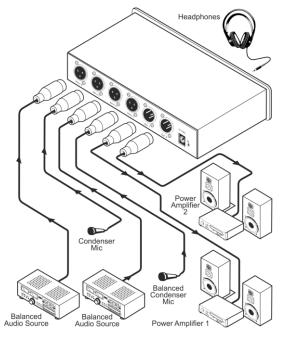
- Avoid uneven mechanical loading. Appropriate consideration of equipment nameplate ratings should be used for avoiding overloading of the circuits.
- Reliable earthing of rack-mounted equipment should be maintained.

#### Step 4: Connect inputs and outputs

Always switch OFF the power on each device before connecting it to your VA-14.

- 1. Connect balanced audio sources and/or microphones to the INPUT connectors.
- 2. Set the underside switches according to the sources for each input.
- 3. Connect power amplifiers to the OUTPUT connectors and connect the amplifiers to speakers.
- 4. Set the underside switches according to the output devices for each output.
- 5. Connect the PHONES OUTPUT connector to a headphone set.

Note: For every unused input, rotate the LEVEL potentiometer fully to the minimum level (counterclockwise).





To achieve specified extension distances, use the recommended Kramer cables available at www.kramerav.com/product/VA-14. Using third-party cables may cause damage!

#### Step 5: Connect power

Connect the 12V DC power supply to VA-14 and plug it into the mains electricity.



Caution: For products with relay terminals and GPI/O ports, please refer to the permitted rating for an external connection, located next to the terminal or in the User Manual.
There are no operator serviceable parts inside the unit.

- Warning:
- Use only the power cord that is supplied with the unit. . Disconnect the power and unplug the unit from the wall before installing.

#### Step 6: Operate VA-14

Use a small screwdriver to adjust the audio levels:

- For a specific input, rotate the relevant LEVEL potentiometer.
- For all the inputs mixed together, rotate each of the MASTER potentiometers (1 and 2) respectively.
- For the headphone set, rotate the PHONES LEVEL potentiometer.

