KRAMER

900XL Quick Start Guide
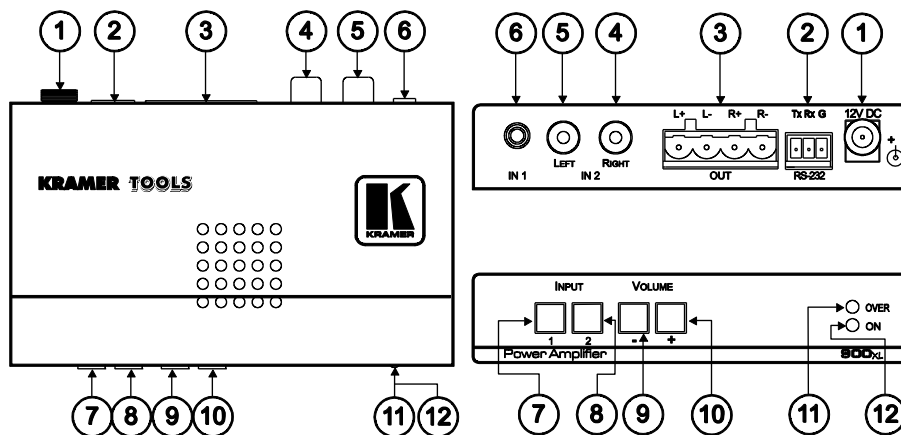
This guide helps you install and use your **900XL** for the first time.

Go to www.kramerav.com/downloads/900XL to download the latest user manual and check if firmware upgrades are available.

Step 1:   Check what's in the box

- ☑ **900XL Stereo Power Amplifier**
- ☑ Power adapter (12V DC)
- ☑ 4 Rubber feet
- ☑ 1 Quick start guide
- ☑ 1 Bracket set

Step 2:   Get to know your 900XL

#	Feature	Function
1	*12V DC* Connector	+12V DC for powering the unit
2	*RS-232 Tx Rx G* Terminal Block Connector	Connect to PC
3	*L+ L– R+ R– OUT* Terminal Block Connector	Speaker output
4	*IN 2 RIGHT* RCA Connector	Connect to stereo audio right input of source 2
5	*IN 2 LEFT* RCA Connector	Connect to stereo audio left input of source 2
6	*IN 1* 3.5mm Mini-jack Connector	Connect to stereo audio input of source 1
7	*INPUT 1* Button	Selects the input from audio source 1
8	*INPUT 2* Button	Selects the input from audio source 2
9	*VOLUME –* Button	Decreases output volume
10	*VOLUME +* Button	Increases output volume
11	*OVER* LED	Illuminates red when device is overheating and mutes output
12	*ON* LED	Illuminates green when receiving power

Step 3:   Mount 900XL

Install **900XL** using one of the following methods:

- Attach the rubber feet and place the unit on a flat surface.
- Fasten a bracket (included) on each side of the unit and attach it to a flat surface (see www.kramerav.com/downloads/900XL).
- Mount the unit in a rack using the recommended rack adapter (see www.kramerav.com/product/900XL).
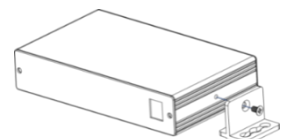
⚠
- Ensure that the environment (e.g., maximum ambient temperature & air flow) is compatible for the device.
- Avoid uneven mechanical loading.
- Appropriate consideration of equipment nameplate ratings should be used for avoiding overloading of the circuits.
- Reliable earthing of rack-mounted equipment should be maintained.

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Step 4: Connect inputs and outputs

Always switch OFF the power on each device before connecting it to your **900XL**.
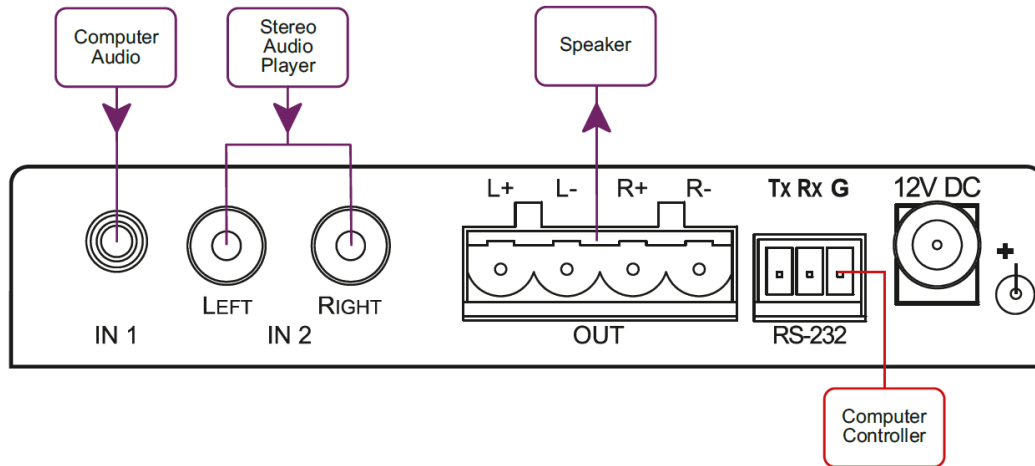
ℹ️ To achieve specified extension distances, use the recommended Kramer cables available at www.kramerav.com/product/900XL.

Using third-party cables may cause damage!

Step 5: Connect power

Connect the power cord to **900XL** and plug it into the mains electricity.

⚠️ Safety Instructions (See www.kramerav.com for updated safety information)
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 900XL

You can operate your **900XL** using:

- The front panel buttons
- RS-232 serial commands transmitted by a PC, touch screen system, or other serial controller

Using the Front Panel Buttons

To operate the **900XL** using the front panel buttons:

1. Press INPUT 1 button or INPUT 2 button to select audio input source.
2. Press VOLUME + and – buttons to adjust the output volume to the speakers.

ℹ️ In the case of output distortion that cannot be corrected using the volume controls, try switching the LEVEL switch on the underside of the unit from H to L and alter the output using the volume control.

Using Serial Commands

To operate **900XL** using serial commands, you need to install Kramer's control software (See www.kramerav.com to Download control software)