



KRAMER VM-2H2 Distribution Amplifier User Guide

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KRAMER



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VM-2H2 Quick Start Guide

This guide helps you install and use your VM-2H2 for the first time.

Go to www.kramerav.com/downloads/VM-2H2 to download the latest user manual and check if firmware

upgrades are available.

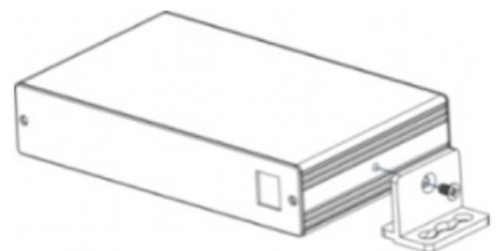
Step 1: Check what's in the box

- | | |
|---|---|
| <input checked="" type="checkbox"/> VM-2H2 4K HDMI 2.0 1:2 DA | <input checked="" type="checkbox"/> 4 Rubber feet |
| <input checked="" type="checkbox"/> 1 Power supply (5V DC) | <input checked="" type="checkbox"/> 1 Quick start guide |
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Step 2: Mount VM-2H2

Install **VM-2H2** using one of the following methods:

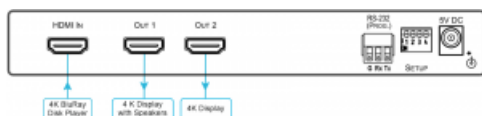
- Attach the rubber feet and place the unit on a flat surface.
- Fasten a bracket on each side of the unit and attach it to a flat surface
(see www.kramerav.com/downloads/VM-2H2).
- Mount the unit in a rack using the recommended rack adapter
(see www.kramerav.com/product/VM-2H2).



- 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.
 - Maximum mounting height for the device is 2 meters.
-

Step 3: Connect inputs and outputs

Always switch OFF the power on each device before connecting it to your **VM-2H2**.



To achieve specified extension distances, use the recommended Kramer cables available at www.kramerav.com/product/VM-2H2. Using third-party cables may cause damage!



Step 4: Connect power

Connect the power cord to VM-2H2 and plug it into the mains electricity.



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

Caution:

- For products with relay terminals and GPIO 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 5: Set DIP-switches

Set the DIP-switches according to your needs using the following table:

	Programming mode	HDCP Input (MAC mode)	Force RGB	Lock Default EDID
DIP	1	2	3	4
OFF (up)	Normal mode	HDCP enabled	Force RGB	EDID not locked
ON (down)	Enable programming	HDCP disabled	Normal mode	EDID locked



Documents / Resources

	<p>KRAMER VM-2H2 Distribution Amplifier [pdf] User Guide VM-2H2, Distribution Amplifier</p>
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References

- [Kramer | Audio Visual Solutions - Kramer](#)
- [Kramer | Audio Visual Solutions - Kramer](#)
- [Application Diagrams - Kramer Electronics](#)
- [VM-2H2](#)