



Scan for full manual

FC-46H2 Quick Start Guide

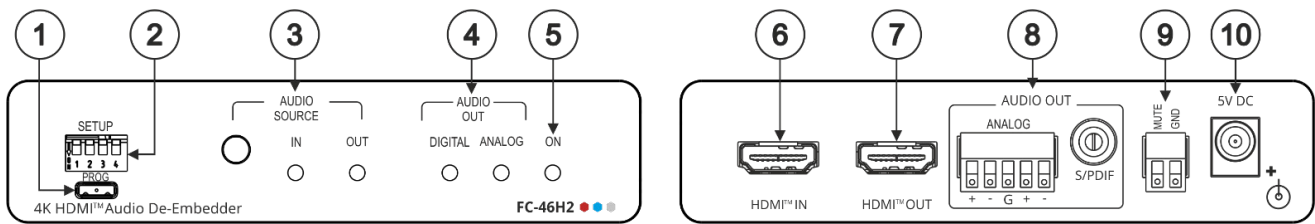
This guide helps you install and use your **FC-46H2** for the first time.

Go to www.kramerav.com/downloads/FC-46H2 to download the latest user manual and check if firmware upgrades are available.

Step 1: Check what's in the box

- ✓ **FC-46H2** 4K HDMI Audio De-Embedder
- ✓ 4 Rubber feet
- ✓ 1 Bracket set
- ✓ 1 Power adapter and cord
- ✓ 1 Quick start guide

Step 2: Get to know your FC-46H2



#	Feature	Function																																												
1	PROG Mini USB Port	Connect to a PC to perform firmware upgrades (via K-Upload) and work with the EDID Designer. K-Upload and EDID Designer can be downloaded from our Web site at: www.kramerav.com/downloads/FC-46H2 . To use the mini USB port, you need to download the Kramer USB driver from our Web site at: www.kramerav.com/support/product_downloads.asp and install it.																																												
2	SETUP 4-way DIP-switch	Set the device behavior. All the DIP-switches are set to off (up) by default.																																												
		<table border="1"> <thead> <tr> <th>#</th> <th>Feature</th> <th colspan="4">DIP-switch Settings</th> </tr> </thead> <tbody> <tr> <td rowspan="2">1</td> <td rowspan="2">EDID Mode</td> <td colspan="4">On (down) — EDID locked.</td> </tr> <tr> <td colspan="4">Off (up) — EDID pass-through mode.</td> </tr> <tr> <td rowspan="2">2</td> <td rowspan="2">Audio Support</td> <td colspan="4">On (down) — Limits the audio to 2-channel LPCM.</td> </tr> <tr> <td colspan="4">Off (up) — Passes the audio parameters.</td> </tr> <tr> <td rowspan="2">3/4</td> <td rowspan="2">Analog Audio Amplification</td> <td>3</td> <td>Off (up)</td> <td>On (down)</td> <td>Off (up)</td> <td>On (down)</td> </tr> <tr> <td>4</td> <td>Off (up)</td> <td>Off (up)</td> <td>On (down)</td> <td>On (down)</td> </tr> <tr> <td colspan="2">Amplification Level</td> <td>0dB</td> <td>6dB</td> <td>12dB</td> <td>18dB</td> </tr> </tbody> </table>	#	Feature	DIP-switch Settings				1	EDID Mode	On (down) — EDID locked.				Off (up) — EDID pass-through mode.				2	Audio Support	On (down) — Limits the audio to 2-channel LPCM.				Off (up) — Passes the audio parameters.				3/4	Analog Audio Amplification	3	Off (up)	On (down)	Off (up)	On (down)	4	Off (up)	Off (up)	On (down)	On (down)	Amplification Level		0dB	6dB	12dB	18dB
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3	AUDIO SOURCE	Selector Button IN LED OUT LED	Press to route the audio source from HDMI IN or from HDMI OUT (ARC) to the audio outputs. Lights green when HDMI IN is selected. Lights green when HDMI OUT is selected (ARC).																																											
4	AUDIO OUT LEDs	DIGITAL	Lights green when a de-embedded audio signal is present on the S/PDIF output.																																											
		ANALOG	Lights green when a de-embedded audio signal is present on the ANALOG audio output.																																											
5	ON LED	Lights green when powered.																																												
6	HDMI™ IN Connector	Connect to an HDMI source.																																												
7	HDMI™ OUT Connector	Connect to an HDMI acceptor.																																												

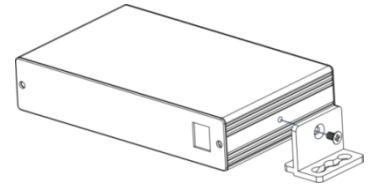
#	Feature	Function
8	AUDIO OUT Connectors	ANALOG 5-pin Terminal Block
		S/PDIF RCA
9	MUTE 2-pin Terminal Block Connector	Momentarily connect the MUTE pin to GND to mute the analog audio output.
10	5V DC Power Connector	Connect to the Kramer power adapter.

The terms HDMI, HDMI High-Definition Multimedia Interface, and the HDMI Logo are trademarks or registered trademarks of HDMI Licensing Administrator, Inc.

Step 3: Install FC-46H2

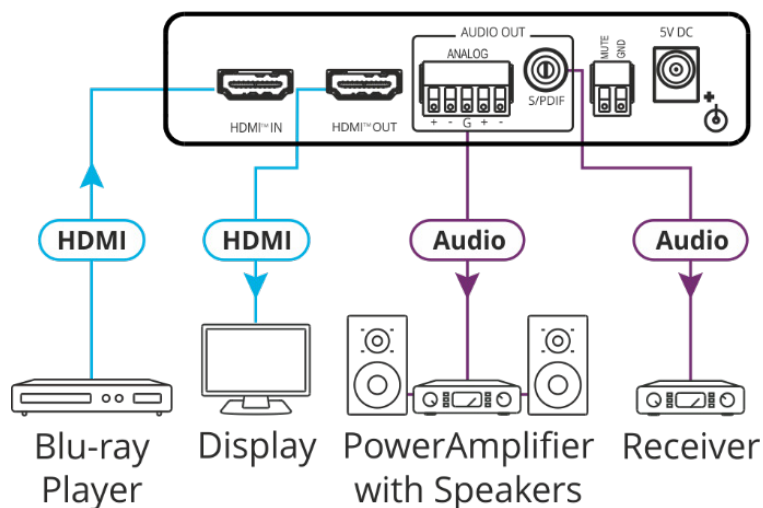
Install **FC-46H2** using one of the following methods:

- 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. For more information go to www.kramerav.com/downloads/FC-46H2.
- Mount the unit in a rack using the recommended rack adapter (see www.kramerav.com/product/FC-46H2).

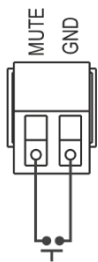


Step 4: Connect the inputs and outputs

Always switch OFF the power on each device before connecting it to your **FC-46H2**. For best results, we recommend that you always use Kramer high-performance cables to connect AV equipment to **FC-46H2**.



Contact Closure Switches:



Mute the analog output by momentarily connecting the MUTE pin to the GND.

Step 5: Connect the power

Connect the 5V DC power supply to **FC-46H2** and plug it into the mains electricity.

Safety Instructions



Caution: There are no operator serviceable parts inside the unit.

Warning: Use only the Kramer Electronics power supply that is provided with the unit.

Warning: Disconnect the power and unplug the unit from the wall before installing.

See www.KramerAV.com for updated safety information.