



Scan for full manual

WP-211X Quick Start Guide

This guide helps you install and use your WP-211X for the first time.

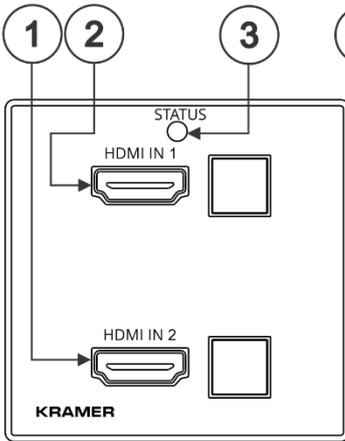
Go to www.kramerav.com/downloads/WP-211X to download the latest user manual and check if firmware upgrades are available.

Step 1: Check what's in the box

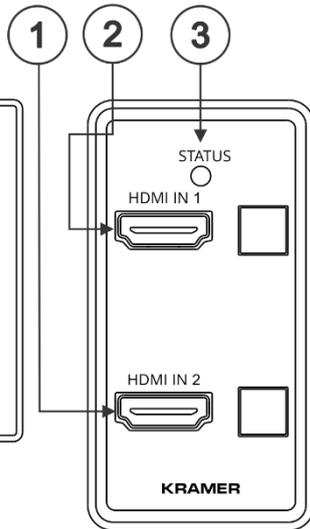
- ✓ WP-211X 4K HDR HDMI Auto Switcher Wall Plate
 - ✓ Frame (or frame set) and faceplate
- ✓ 1 Quick start guide
 - ✓ 1 Power adapter and cord
- ✓ Installation accessories

Step 2: Get to know your WP-211X

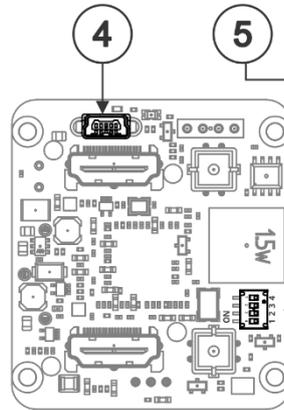
EU/UK Version
Front



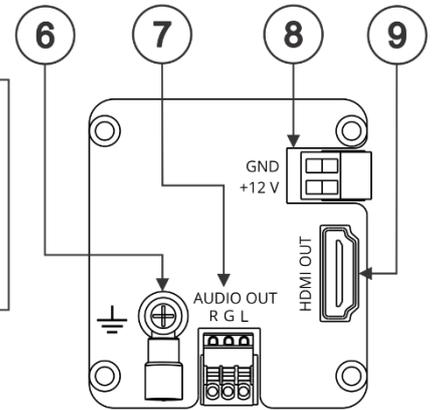
US-D Version
Front



US-D/EU/UK Version
Front, faceplate removed



US-D/EU/UK Version
Rear



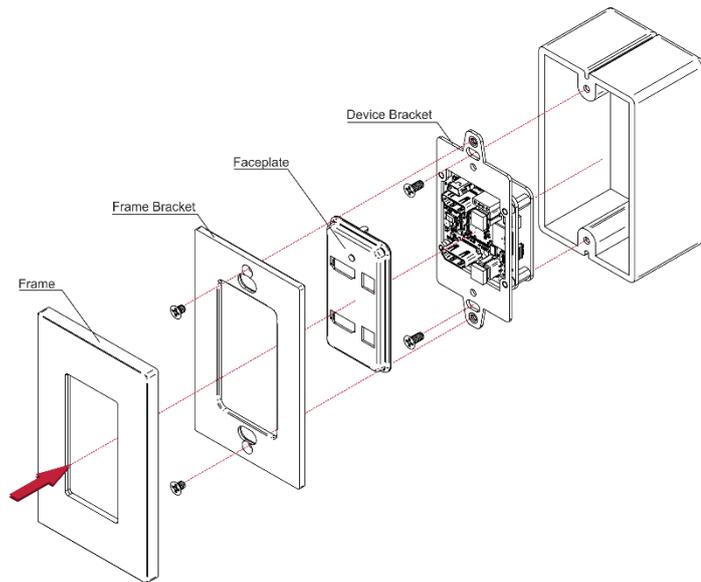
#	Feature	Function
1	HDMI IN 2 Connector	Connects to an HDMI source.
	HDMI IN 2 Button	Press to select the HDMI 2 input (button lights orange).
2	HDMI IN 1 Connector	Connects to an HDMI source.
	HDMI IN 1 Button	Press to select the HDMI 1 input (button lights orange).
3	STATUS LED	Lights green when the device is powered and blue when an HDMI output is connected.
4	PROG Mini USB Connector	Connect to upgrade the firmware.
5	SETUP 4-way DIP-Switches	Set the operation DIP-switches (see Setting the DIP-Switches).
6	Ring Tongue Terminal Grounding Screw	Connect to grounding wire (optional).
7	AUDIO OUT 3-pin Terminal Block Connector	Connect to an unbalanced analog audio acceptor.
8	Power Supply 2-pin Terminal Block Connector	Connect to the power supply. Connect GND to GND, +12V to +12V.
9	HDMI OUT Connector	Connect to an HDMI acceptor.

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

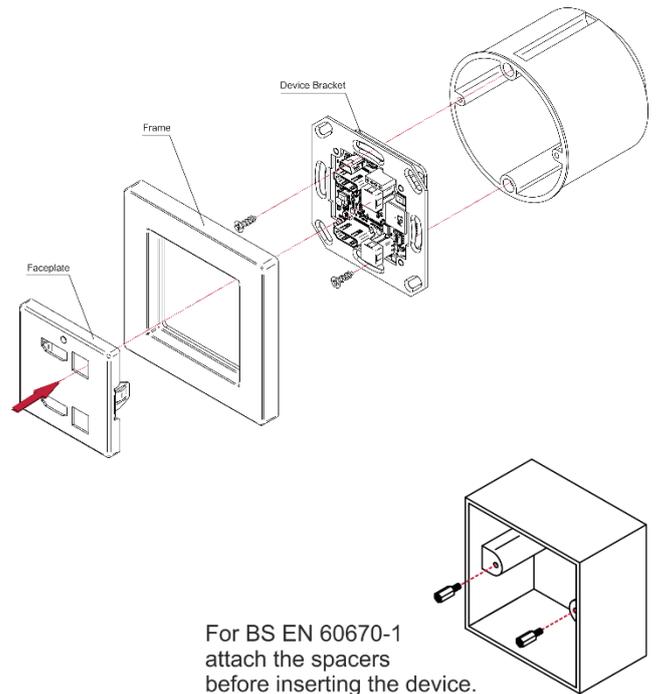
Step 3: Install the WP-211X

Insert the device into the in-wall box (note that first you need to connect the HDBT cable and power) and connect the parts as shown in the illustrations below:

US-D Version



EU/UK Version



For BS EN 60670-1
attach the spacers
before inserting the device.



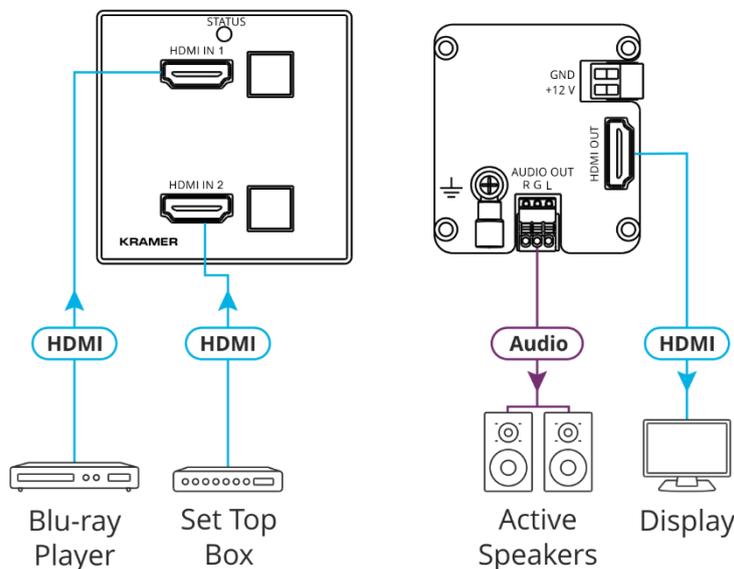
DECORA® design or similar frames are included in US-D models. DECORA® is a registered trademark of Leviton Manufacturing Co., Inc.

We recommend that you use any of the following standard 1 Gang in-wall junction boxes (or their equivalent):

- **US-D:** 1 Gang US electrical junction boxes.
- **EU:** 1 Gang in-wall junction box, with a cut-hole diameter of 68mm and depth that can fit in both the device and the connected cables (DIN 49073).
- **UK:** 1 Gang in-wall junction box, 75x75mm (W, H) and depth that can fit in both the device and the connected cables (BS 4662 or BS EN 60670-1 used with supplied spacers and screws).

Step 4: Connect the inputs and outputs

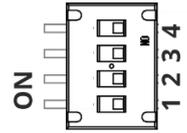
Always switch OFF the power on each device before connecting it to your **WP-211X**. For best results, we recommend that you always use Kramer high-performance cables to connect AV equipment to the **WP-211X**.



Setting the DIP-Switches

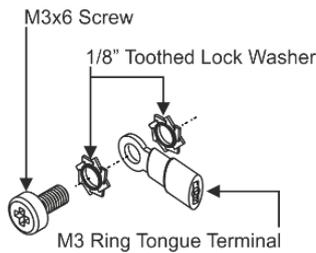
DIP-switches 1, 2 and 3 are set to ON by default and DIP-switch 4 is always set to OFF.
DIP-switch changes take effect immediately.

#	Feature	Dip-Switch Settings
1	Switching Mode	OFF – Manual mode. ON –Auto-switching mode.
2	Auto-switching Mode	OFF – Priority switching mode: the device switches the source with the highest priority to the output. ON – Last connected switching mode: the last detected active source is auto-switched to the output.
3	EDID lock	Off – EDID Locked. On – EDID parameters are passed-through.
4	Reserved for Factory Use	It is mandatory to keep set to OFF.



For optimum range and performance use the recommended Kramer cables available at www.kramerav.com/product/WP-211X

Grounding the WP-211X (Optional)



1. Connect the ring tongue terminal to the building grounding point wire (a green-yellow, AWG#18 (0.82mm²) wire, crimped with a proper hand-tool is recommended).
2. Insert the M3x6 screw through the toothed lock washers and the tongue terminal in the order shown above.
3. Insert the M3x6 screw (with the two toothed lock washers and ring tongue terminal) into the grounding screw hole and tighten the screw.

Step 5: Connect the power

Connect the 12V power adapter to the device and plug the power supply into the mains electricity.

Safety Instructions



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.
- Do not open the unit. High voltages can cause electrical shock! Servicing by qualified personnel only.
- To ensure continuous risk protection, replace fuses only according to the rating specified on the product label which located on the bottom of the unit.