



**ATLONA**  
**WALL PLATE 2 X HDMI + 6.1 AUDIO**  
**AT-80120HD**

**USER MANUAL**

## INTRODUCTION

Atlona Technologies' AT-80120HD is a 6.1 Distribution Wall Plate home theater wall plate with dual HDMI, designed for distributing High Definition Multimedia Interface (HDMI) connection with audio. This home theater wall plate offers a variety of installation configurations. Designed for six speakers and a subwoofer, this Unit's Heavy-Duty 24k Gold plated Connectors are designed to resist corrosion and to provide the best possible connection. With a dual HDMI ports, HD signal can be sent with resolutions up to 1080p. This unit is perfect for any entertainment system installation.

## PACKAGE CONTENTS:

- AT-80120HD
- Mounting Screws

## FEATURES:

- Wall Plate type: 3 Gang
- 6 speakers and 1 Subwoofer
- 12 x Binding Post + 1 x RCA Jacks
- 2 x (HDMI F-HDMI F)
- Max. Resolution: 1080p
- HDMI Compatible
- 24k Gold Plated Binding Posts.
- Binding posts to strap on the wire, banana or spade connectors can also be used.
- Binding posts support 4mm (banana) plugs.
- Binding Posts support the usage of spade connectors.

## INSTALLATION

You can mount this wall plate using a standard dual electrical box.

*Caution: To avoid possible damage to home theater system components when connecting speaker wires to the + and – terminals. Do not let any strands from the positive and negative wires touch each other.*

1. Route the speaker wires and HDMI cables through the opening in the back of the electrical box.
2. Turn 12 screw terminal sleeves on the back of the wall plate counterclockwise to expose terminal holes.
3. For each terminal insert the corresponding positive (+) speaker wire into the terminal hole on the screw terminal with the red stripe, then turn the sleeve clockwise to secure the wires.
4. For each terminal insert the corresponding negative (-) speaker wire into the terminal hole on the screw terminal with the black stripe, then turn the sleeve clockwise to secure the wires.
5. Remove the Face plate from the wall plate, you will find four screws hidden there. Place the wall plate against the opening of the electrical box, then thread the four supplied screws through the screw holes in the wall plate and the electrical box, then tighten the screws and reattach the face plate.
6. You may connect your speakers or HDMI Cables to the front of the wall plate.  
For Speakers use banana jacks, or you may connect them by using the binding posts. The usage of Gold Plated banana plugs is recommended (not included).  
(To use banana plugs insert the positive and negative plugs into the corresponding positive and negative jacks on the front of the wall plate).  
(To connect the speaker wire to the front using the binding posts, see steps 2-4).

## ATLONA PRODUCT REGISTRATION

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