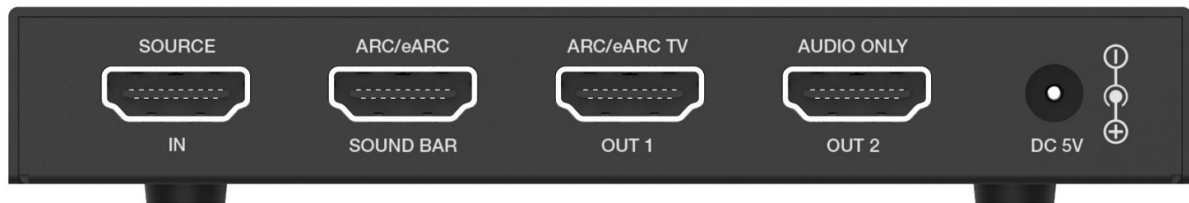**Model   :** ATZ VC-HDMI-V2-HDMI+eARC
Description: HDMI v2.0 4K@60 18Gbps ARC/eARC Audio Adapter

This 4K HDMI ARC/eARC Audio Adapter is capable to output Dolby Atmos audio from an external HDMI source to eARC/ARC sound systems. Since compliant with audio formats such as LPCM, Dolby True HD and DTS-HD Master Audio, this adapter is a perfect solution for connecting SONOS ARC/BOSE 500/BOSE 700 Soundbars and other eARC/ARC audio/video receivers. It also provides a dedicated HDMI output port for outputting audio only when connecting with legacy AVR without eARC/ARC function.

Model : ATZ VC-HDMI-V2-HDMI+eARC
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Features:

- HDMI 2.0b and HDCP 2.3 compliant
- Support 18Gbps video bandwidth
- Support video resolution up to 4K2K@60Hz with 24-bit RGB/YCbCr 4:4:4
- Support HDR, HDR10, HDR10+,Dolby Vision and HLG pass through
- Support HDMI audio formats: LPCM, Dolby Digital/Plus/EX, Dolby TrueHD, DTS, DTS-EX, DTS-96/24, DTS High Res, DTS-HD Master Audio, DSD
- Perfect solution for SONOS ARC/BOSE 500/BOSE 700 Soundbars and other eARC/ARC audio/video receivers
- Dedicated HDMI port for outputting audio only when connecting with legacy AVR without eARC/ARC function
- Built-in Equalizer, Retiming and Driver
- Auto EDID management
- Compact design for easy and flexible installation

Specifications:

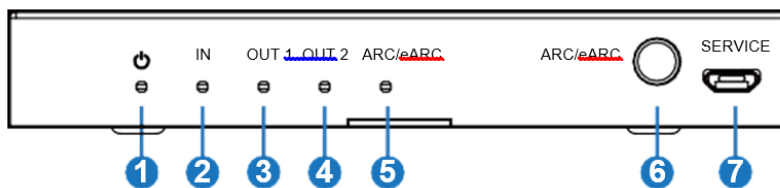| Technical	
HDMI Compliance	HDMI 2.0b
HDCP Compliance	HDCP 2.3
Video Bandwidth	18Gbps
Video Resolution	Up to 4K2K@60Hz with 24-bit RGB/YCbCr 4:4:4
Color Depth	8-bit,10-bit,12-bit
Color Space	RGB, YCbCr_4:4:4, YCbCr_4:2:2, YCbCr_4:2:0
HDMI Audio Formats	LPCM, Dolby Digital/Plus/EX, Dolby True HD, DTS, DTS-EX, DTS-96/24, DTS High Res, DTS-HD Master Audio, DSD
Connection	
Input	1×HDMI IN [Type A, 19-pin female]
Output	1×HDMI SOUND BAR [Type A, 19-pin female] 2×HDMI OUT [Type A, 19-pin female]
Control	1×SERVICE [Micro USB, Update port]
Mechanical	
Housing	Metal Enclosure
Silkscreen Color	Black
Dimensions	120mm (W) × 70mm (D) × 16mm (H)
Weight	210g
Power Supply	DC 5V/1A

Model : ATZ VC-HDMI-V2-HDMI+eARC
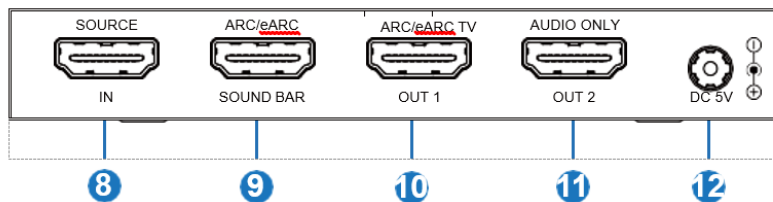**Description:** HDMI v2.0 4K@60 18Gbps ARC/eARC Audio Adapter

Power Consumption	2.28W (Max)
Operation Temperature	0°C ~ 40°C / 32°F ~ 104°F
Storage Temperature	-20°C ~ 60°C / -4°F ~ 140°F
Relative Humidity	20~90% RH (non-condensing)

Operation Controls and Functions

Front Panel

Rear Panel

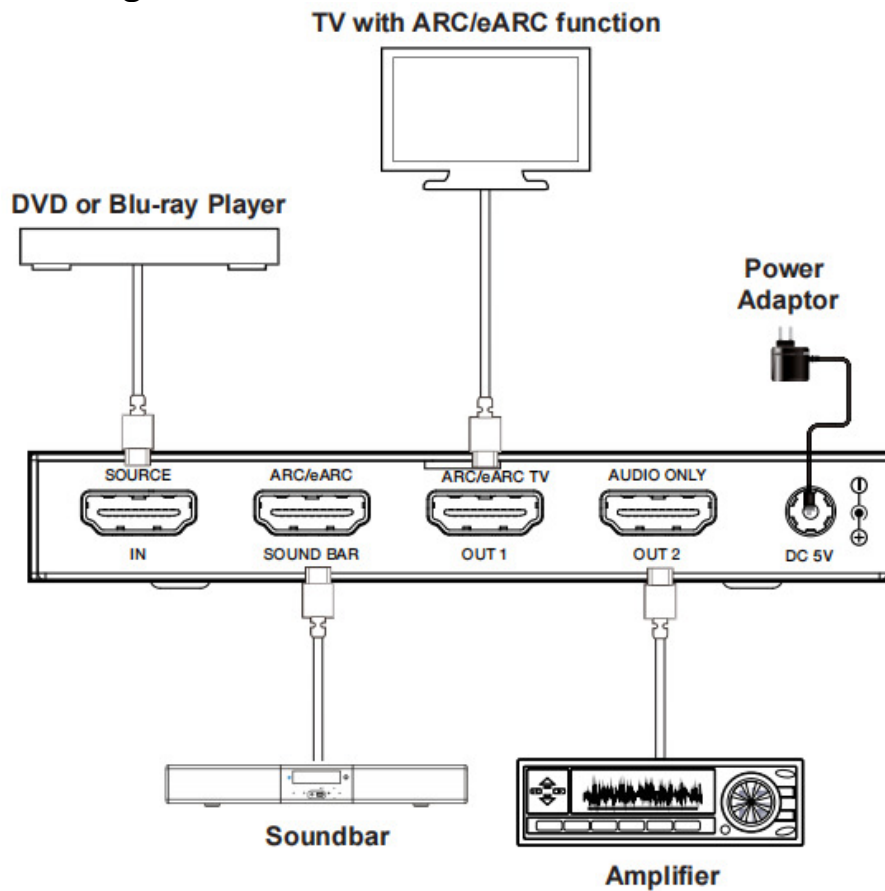| No.	Name	Function Description
1	POWER LED	When the device is powered on, the red LED will light on.
2	HDMI IN LED	When the HDMI IN port connects with a signal source, the green LED will light on.
3	HDMI OUT1 LED	When the HDMI OUT1 port connects with a display, the green LED will light on.
4	HDMI OUT2 LED	When the HDMI OUT2 port connects with a display, the green LED will light on.
5	ARC/eARC LED	When the ARC/eARC function is turned on, the green LED will light on.
6	ARC/eARC button	Press this button, the ARC/eARC function will be enabled; Press it once again, the function will be disabled.
7	SERVICE port	Firmware update port.
8	HDMI IN	HDMI signal input port, connect to a HDMI source device such as DVD or PS5 with the HDMI cable.
9	SOUND BAR	ARC/eARC-capable audio signal output port, connect to a Soundbar with the HDMI cable.
10	HDMI OUT1	ARC/eARC-capable HDMI signal output port, connect to a TV with ARC/eARC function.
11	HDMI OUT2	Dedicated audio signal output port, connect to an Amplifier or TV. When connecting to a TV set, it will output audio only with black screen.
12	DC 5V	DC 5V Power input port.

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Description: HDMI v2.0 4K@60 18Gbps ARC/eARC Audio Adapter

Package Includes:

1× 4K HDMI ARC/eARC Audio Adapter
1× 5V/1A American Standard Power Adaptor
1× User Manual

Product Diagram:

Warranty: 2 years

Warranty is effective from the date of original delivery.
This warranty shall be void if a serial number has been removed from the product.