

## Package Contents

- 1pc .... 1x2 HDMI Splitter
- 1pc .... 240V Mains Power Adapter (AU)
- 1pc .... USB to DC5V Power Cable
- 1pc .... User Guide

## Specifications

Video Signal	HDMI v2.0
Amplifier Bandwidth	18Gbps (6.0 Gbps (600MHz) p/c)
Audio Format Support	LPCM, Dolby True-HD, DTS-HD
Ultra HD Resolutions	4K@60Hz 12-bit p/c (3840x2160)
Standard Resolutions	480i - 1080p 50/60Hz
3D Resolutions	Up to 1080p/24 Blu-ray 3D
Operating Temperature	0°C to 70°C
Operating Humidity	5 to 90% RH (no condensation)
Power Supply	5V --- 2A
Power Consumption	10W max use
Dimensions	117 x 56 x 21mm
Weight	152g (without cables)



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Please retain this manual for future reference

## PLATINUM SERIES

### 2-Way HDMI® Splitter & Signal Booster with Downscaling

AVC-PS122  
User Guide



*Better cables. Smarter gadgets.*

# 2-Way HDMI® Splitter & Signal Booster with Downscaling

## △ Safety Information

- **Safety** - Risk of electric shock. No user-repairable parts inside. Do not open or modify.
- **Environment** - Do not operate the device in direct sunlight, dusty environments, or in wet, raining or damp conditions. Designed for indoor use only.

## Basic Operation

### Connecting Devices

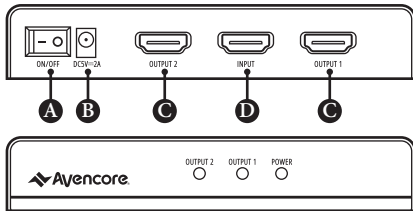
1. Connect a Source device to the INPUT socket using an 18gbps HDMI cable up to 5m **(D)**
2. Connect one or two Display devices to the OUTPUT sockets using 18gbps HDMI cables **(C)**
3. Connect the 240v Mains or USB power cable **(B)**
4. Turn the Splitter ON **(A)**

**Note:** Insert and remove cables with care.

\* Cables over 5m may not support 4K@60Hz

### Troubleshooting

1. Ensure the Source device is outputting a HDMI signal compatible with all connected displays
2. The Downscaling function only supports 4K@60Hz Chroma 4:4:4 and 4:2:0 (HDR10) input. For Chroma 4:2:2 support, please choose 1080p resolution from your source device.
3. If 4K display(s) are showing 1080p, check to ensure your cables are 18gbps 4K compatible.



## Features

- HDMI v2.0a with HDCP 2.2 support
- Supports Ultra HD 4K @ 60Hz up to 4:4:4
- Supports Full HD 1080p @ 60Hz & Blu-ray 3D
- Supports High Dynamic Range (HDR)
- 12-bit/c Deep Colour Support (36-bit total)
- 6.0 Gbit/s per channel, up to 18.0Gbit/s total
- HDMI Signal boosting for maximum performance
- Simultaneous 4K & 1080p Display Support
- Supports LPCM, Dolby True-HD and DTS-HD Audio
- Always-On Splitting with Auto Downscaling
- LED Status indicators

**Note:** HEC/CEC/ARC not supported

