

# HD102 - 2 Port HDMI Splitter User Manual



1. Introduction	1
2. Features	1
3. Specifications	2
4. Package Contents	2
5. Panel Descriptions	3
6. Connection & Operation	3

### 2 Port HDMI Splitter

Thank you for purchasing this 2 Port HDMI Splitter. For optimum performance and safety, please read these instructions carefully before connecting or operating this product. Please keep this user manual for future reference

#### 1. Introduction

This HDMI splitter takes the HDMI audio and video signal from one source and simultaneously outputs them to two HDTVs or HDMI displays. Ideal for DVD, Blu-ray player, set top box, media player, gaming console, foxtel box, computer or other HDMI source.

#### 2. Features

- Simultaneously display one HDMI source to two HDTVs or HDMI displays
- Simply connect and enjoy no setup or adjustments required
- Supports HDMI formats 1080p, 1080i, 720p, 576p, 576i, 480p and 480i
- Supports all current 3D formats
- Supports 36-bit deep colour
- Supports 7.1 surround sound in Dolby® TrueHD and DTS-HD
- Supports HDCP (High-bandwidth Digital Content Protection)
- 3 x LEDs to indicate power and output status
- Compliant with HDMI version 1.3b
- Compact and lightweight design

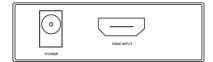
# 3. Specifications

Input Video Signal	0.5-1.0 volts p-p
Output Video	HDMI v1.3b
Maximum Single Link Resolution	1920 x 1080
Vertical Frequency Range	50/60Hz
Video Amplifier Bandwidth	2.25Gbps/225MHz
Interlaced Resolutions (50 & 60Hz)	1080i, 576i, 480i
Progressive Resolutions (50 & 60Hz)	1080p, 720p, 576p,480p
Operating Temperature	0°C to 70°C
Operating Humidity	10% to 85% RH (no condensation)
Storage Temperature	-10°C to +80°C
Storage Humidity	5% to 90% RH (no condensation)
Power Supply	5V DC
Power Consumption (Max)	5W

# 4. Package Contents

- 2 Port HDMI Splitter
- 5V DC Power Adapter
- User Manual

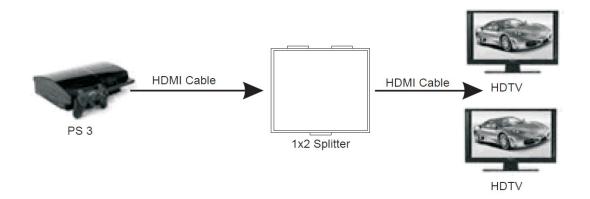
## 5. Panel Descriptions





## 6. Connection & Operation

- Connect one end of an HDMI cable into the input port of the splitter and the other end of the cable into the output port of your source device such as set top box, media player, Blu-ray player, foxtel box, gaming console or computer.
- Connect one end of an HDMI cable into the output 1 port of the splitter and the other end of the cable into the HDMI port on your HDTV or HDMI monitor.
- 3. Repeat step 2 for output 2
- 4. Plug the AC power adapter into the power port on the splitter.



www.comsol.com.au