



# 4K HDMI 2.0 Switch with Remote Control

Item ref: 128.841UK

**User Manual** 

Stylish, slimline HDMI switch that allows a single display to be connected to up to 3 HDMI sources and selected using the IR remote control or button on the unit. Gold plated connections ensure optimum signal transfer and the LED's on the front of the unit inform you as to which of the inputs are live at any one time. This updated version has a smart switching function and will support HDMI v2.0 signals, compatible with the latest 4K digital TV boxes producing 3840 x 2160 @ 60Hz resolutions.

# **Technical Specifications:**

HDMI version	2.0b
Video format	Up to 3840 x 2160 @ 60Hz
Display colours	24/30/36 bit deep colour
Audio format	DTS-HD, Dolby-trueHD, DTS, Dolby-AC3 and DSD
Max. bandwidth	600 MHz
Max. baud rate	6x3Gbps
Max. working current	350mA
Transmission distance	16m max 4K @ 30Hz and FHD or 8m max 4K @ 60Hz
Operating temperature range	-15°C to +55°C
Battery : remote	CR2025 (supplied)
Power adaptor	Input: AC (50Hz, 60Hz) 100-240V, Output: DC5V/1A
Dimensions	102 x 79 x 22(mm)
Weight	90g

## **Application Diagram:**

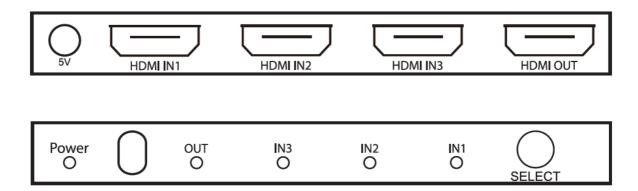


**HDTV** 



#### **Connection Instructions:**

- Using an HDMI cable of the required length, connect one end to the output port of the switch and the
  other up to the HDMI input of your display device. NOTE: to maintain 4K resolution, always use 4K
  certified HDMI leads.
- Then using up to 3 additional HDMI cables connect your source devices to the input ports on the switch. **NOTE:** 16m maximum combined cable length for 4K @ 30Hz or FHD signals and 8m maximum combined cable length for 4K @ 60Hz signals.
- Connect the 5V power adaptor supplied to the unit and switch on.
- The switch inputs can now be selected using either the remote control provided or the "**Select**" switch on the front of the unit.
- When connected source devices are powered on, the switch has an auto select feature which will select the latest live device.
- The blue input LED's on the front of the switch will indicate which device is live at any one time.



### In The Box:

- 1. HDMI Switch 3x1
- 2. IR Remote Control
- 3. 5V DC Power Adaptor
- 4. User Manual



## Warning:

- For reasons of electrical safety this device must never be immersed in water, exposed to damp conditions
  or excessive force.
- Please do not use this device if you find that it is damaged in any way and only use the power supply provided by the manufacturer.
- When not in use for long periods please disconnect the power supply from the mains.
- Do not attempt to repair this device or take apart under any circumstances, as this will invalidate your warranty.



This product is classed as Electrical or Electronic equipment and should not be disposed with other household or commercial waste at the end of its useful life. The goods must be disposed of according to your local council guidelines.

### Errors and omissions excepted.

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AVSL (Europe) Ltd, Unit 3D North Point House, North Point Bus. Park, New Mallow Road, Cork, Ireland.