

3 Way input - 1 Way output HDMI Switcher

pro-SIGNAL

RoHS
Compliant



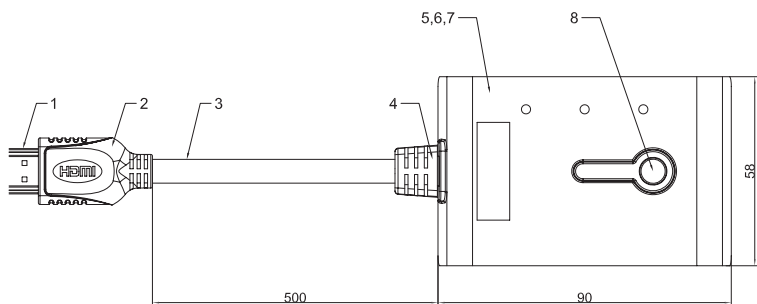
Features

- Able to connect three HD source to just one HDMI port on your HDTV or monitor.
- Avoid frequent plugging or unplugging of HDMI cable which also wears out your precious HDMI connector.
- Support Full HDTV 1920 × 1080 and deep colour , retaining the crispy clear images.
- Support Digital audio formats : LPCM, DTS/DTS-HD, Dolby Digital/Dolby TrueHD.
- Automatic and manual HDMI switching to the source that is turned on the latest.
- Input and Output cable length : Up to 10 and 20Meter @1080p Max. (HDMI cable OD 26AWG).
- Plug-n-Play, no software required.
- With LED indicators.

Specifications

Frequency	: Up to 250MHz
Video Amplifier Bandwidth	: 2.5Gbps / 250MHz
Vertical Frequency Range	: 50Hz / 60Hz
Input Port	: HDMI Jack type A 19 pin × 3
Output Port	: HDMI 1.3 with HDMI cable 0.5 meter (HDMI Plug type A 19 pin × 1)
Max. Video Resolution	: 1080p
SDTV / HDTV Format Support	: 480i / 576i / 480p / 576p / 720p / 1080i / 1080p
PC Format Support	: VGA , SVGA , XGA , SXGA , UXGA (1600 x 1200)
Power Supply	: Not necessary
Weight	: 85g
Dimensions (L × W × H)	: 58mm × 90mm × 20mm

Diagram



Dimensions : Millimetres

Item	Description	Qty.
1	HDMI type A plug, gold-plated	1 Pcs
2	HDMI type A plug, PVC, black	
3	HDMI cable	
4	Strain relief, PVC, black	
5	Top cover, ABS, black	
6	Bottom cover, ABS, black	
7	PCBA	
8	Switch, ABS, black	

Newark.com/exclusive-brands
Farnell.com/exclusive-brands
Element14.com/exclusive-brands

pro-SIGNAL

3 Way input - 1 Way output HDMI Switcher

pro-SIGNAL

Part Number Table

Description	Part Number
3 Way input - 1 Way output HDMI Switcher	PSG03135

Important Notice : This data sheet and its contents (the "Information") belong to the members of the AVNET group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. pro-SIGNAL is the registered trademark of Premier Farnell Limited 2019.

Newark.com/exclusive-brands
Farnell.com/exclusive-brands
Element14.com/exclusive-brands

pro-SIGNAL