

VKSMV-311 3-IN

VKSMC-421 4-IN

Multi-Format Video Switch with Serial & IR Control

► Specifications

Model	VKSMV-311	VKSMC-421
Input	HDMI x 2 VGA + Analog Stereo x 1	HDMI x 2 DisplayPort x 1 VGA + Analog Stereo x 1
Output	HDMI x 1	
LED Indicator (Power / Status)	Source x 3 Status x 1	Source x 4 Status x 1
Push Button	Port Select x 3 Function x 1 Power x 1	Port Select x 4 Function x 1 Power x 1
IR Control	3.5mm Jack x 1	
Serial Configuration	RJ-12 x 1	
Mode Configuration	Switch / Auto / Pri-A / Pri-B	
Video Resolution (Max.)	UHD (3840 x 2160) for HDMI Full HD (1920 x 1080) for VGA WQXGA (2560 x 1600) for DP	
Enclosure	Metal	
Power Supply	DC 12V	
Dimensions HxWxD (mm)	40 x 160 x 100	
Weight (g)	620~630	

*Above video resolution and extension distance are based on a single CATx 24AWG solid cable without cascade. STP cabling is recommended for environments with high EMI or RFI. For the best performance results, using stranded cabling or other thinner cables, and coiling of excess cable lengths should be avoided.

► Features

- Select 1 Video (+Audio) from 3 / 4 different source (depending on model)
- Auto-sensing function enables the system to automatically select the latest video source
- Input source sequence selectable
- Support resolutions up to UHD (3840 x 2160), Full HD (1920 x 1080) and WQXGA (2560 x 1600) and compatible with most of the popular screen resolution
- Provide various ways to control via
 - a. Front panel push button
 - b. IR remote controller
 - c. Serial simple-control
 - d. Serial GUI operation
- Screen Shift Mode provides user to adjust image's shifting
- Use Resolution Alternation Mode when catching multiple similar video timing
- HDCP compliant, 3D-video and Blu-ray ready
- Plug-and-Play system without any drivers or software installation
- Three / Four input sources selectable

► Connection Pattern



VKSMC-421 (Front)



VKSMC-421 (Rear)



VKSMV-311 (Front)