geratech®



EGE-DCT-39

Compact Digital Audio Processor with De-pop, Volume Adjustment and SRC Functions





Geratech 4K MultiView KVM Switch is a standalone device which designed to meet the requirement of multi-task. It allows the user to simultaneously monitor up to four HD HDMI multimedia sources on a single HDTV and upscale the resolution up to 4K. Meanwhile, a PC connection is supported, user can also fully access, control and reboot the connected computer through this switch.

4K DISPLAY

4K is a new standard of display which delivering four times the resolution of Full HD. The EGE-4KVM-MV41 series support various input as long as built-in an HDMI connection and upscale the resolution up to 4K. It means the images can be demonstrated sharper and contain more details using the EGE-4KVM-MV41 series.

MULTIPLE VIDEO MODES

Video mode selection includes 4-Pane, Picture-in-Picture, Picture-and-Picture, and Ad-hoc Window. These modes can be seamlessly changed for better surveillance viewing and verification without black screen.

FEATURES:

KVM Mouse hopping for MultiView screen

Seamless switching between input channels and combined multiple images on single monitor

Support HDMI® signals with Deep Color and HDCP 1.4 / 2.2.

Support input resolution up to 4K@60Hz, 4:4:4 color sampling

Support output resolution up to 4K@60Hz, 4:4:4 color sampling

Support upscaling up to 4K@60Hz, 4:4:4 color sampling

Support PIP, POP and multi-view layout configurations

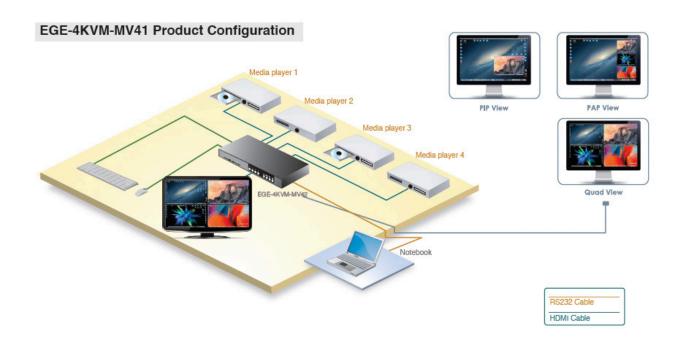
Support 14 different screen layouts by 6 preset screen layouts and extra 8 customized screen layouts

Receive Dolby Digital® 5.1, DTS® 5.1 and uncompressed 7.1 linear PCM audio includes stereo analog audio input

Support stereo audio output

Support front panel button, IR remote control, RS232, Web UI and keyboard Hot-key.

Support firmware upgrade



EGE-4KVM-MV41 Product Overview







EGE-4KVM-MV41 Rear Panel

SPECIFICATIONS:

Model No.	EGE-4KVM-MV41		
Video In	4 x HDMI Type A Female (Lockable)		
Video Out	1 x HDMI Type A Female (Lockable)		
RS232	1 x DB9 Female		
IR	1 x Receiver and 1 x IR Extender (3.5mm Earphone Jack)		
USB PORT	2 x USB Type A		
LEDs	4		
Switch / Button	8 x Momentray Swtich, 1 x 2 Position Power Switch		
Video Resolution	4K @60Hz		
Operation Temperature	4K @60Hz		
Storage Temperature	-20 ~ 60°C		
Humidity	0~90% RH, Non-condensing		
Weight	2.1kg		
Dimension (L x W x H)	438 x 200 x 44 mm		
Housing	Metal enclosure		
Power Adapter	DC 12V		
Safety / Emission	CE, FCC		

