

## Cat5M-IP116-3 / IP132-3

## Cat5M-IP216-4 / IP232-4



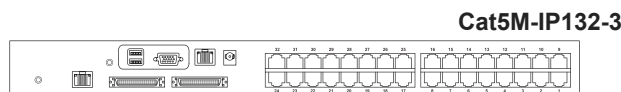
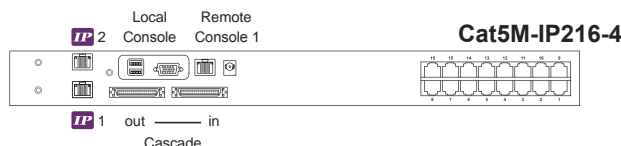
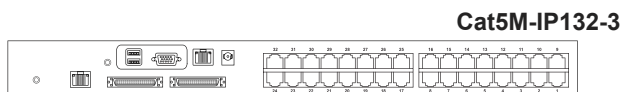
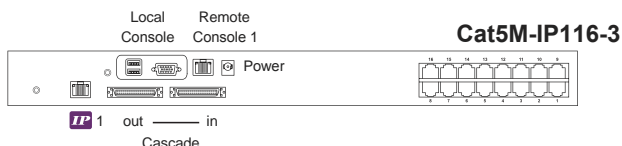
cUL FC CE

### Matrix Cat6 IP KVM Benefits

- ▶ Secure IP remote user access across the world wide web
- ▶ Efficient system management with simultaneous multi-user access
- ▶ Capable of connecting 32 or 16 servers per device in 1U
- ▶ Support DVI-USB, VGA-USB & VGA-PS/2 server interface
- ▶ Up to 40 meters between your server & KVM switch
- ▶ Enhanced Cat6 cable management with remote access up to 150m

### Switch Features & Options

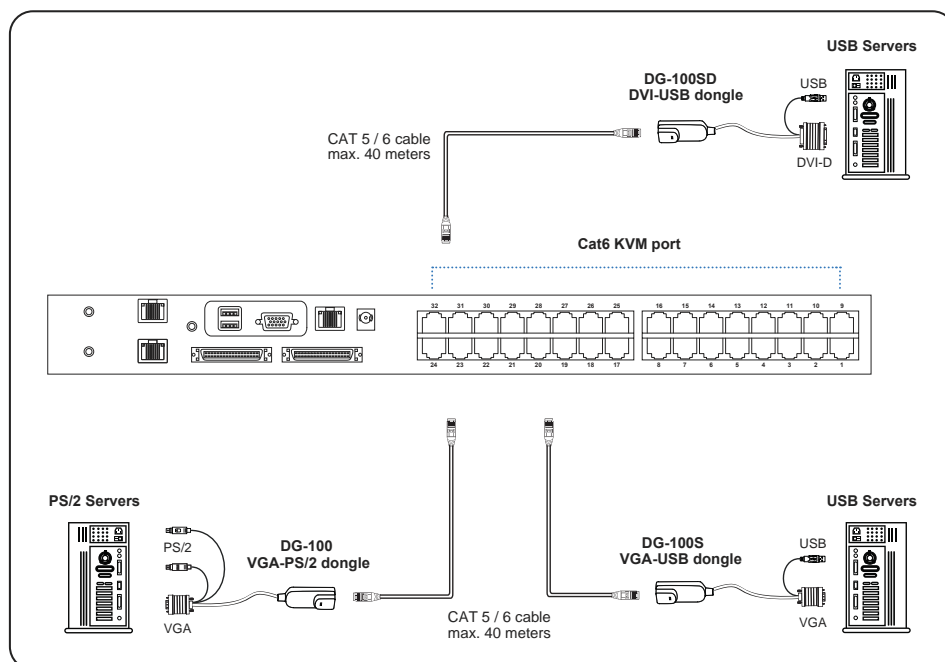
- Provide a diversity of console to access servers independently and simultaneously
- Use of the RJ45 Cat6 interface allows for a higher number of ports in smaller density
- Greater distances between your switch and servers allow enhanced data center rack layouts
- Multi lingual on screen display menu
- Advanced user profiles and configurable OSD hot key combinations



<b>■ KVM Port</b>	
Number of ports:	16 or 32
Connector:	RJ-45
Connectivity:	DVI-D / VGA connector dongle up to 40 meters (132 feet) via Cat6 / Cat5 cable
<b>■ Local Console</b>	
Monitor port:	HDDDB15-pin VGA, up to 1600 x 1200
Keyboard & mouse port:	2 x USB type connector for keyboard & mouse
<b>■ Cat6 Remote Console</b>	
Number of remote port:	1
Monitor port:	DB15-pin VGA, up to 1600 x 1200
Keyboard & mouse port:	2 x USB type connector for keyboard & mouse
Remote I/O:	RJ45 via Cat5 / Cat5e / Cat6 cable up to 500 feet
<b>■ IP Remote Console</b>	
Number of IP console:	1 for MU-IP1613 / MU-IP3213 2 for MU-IP1624 / MU-IP3224
User management:	15-user login, 1 x active user
Browser:	Internet Explorer, Firefox, Safari
Security:	SSL v3, RSA, AES, HTTP / HTTPS, CSR
IP Access:	RJ45 Ethernet per IP console
<b>■ Expansion:</b>	
Up to 256 servers by 8-level cascade	

<b>■ Compatibility</b>	
Multi-platform:	Mix PCs, SUN and Mac G3 / G4 Mac / iMac
Support:	Windows 7 / Vista / 2003 / XP, Linux, Unix
<b>■ Power</b>	
Input:	AC power adapter
Consumption:	Max. 48 Watt, Standby 5 Watt
<b>■ Regulatory Approval:</b>	
cUL, FCC, CE	
<b>■ Environmental</b>	
Operating:	0 to 50°C
Storage:	-5 to 60°C
Relative humidity:	90%, non-condensing
Shock:	50G peak acceleration (11ms, half-sine wave)
Vibration:	58~100Hz / 0.98G (11ms / cycle)
<b>■ Product Information</b>	
Dimension (W x D x H):	443 x 171 x 43.6 mm / 17.4 x 6.7 x 1.72 inch
Net weight:	3 kg / 6.5 lb
<b>■ Packing Information</b>	
Dimension (W x D x H):	500 x 400 x 90 mm / 19.7 x 15.7 x 3.5 inch
Gross weight:	5 kg / 11 lb

## KVM port & Cat6 dongle connection



### DVI-USB dongle

- To connect DVI-D connector to the computer's video card
- To connect USB connector to the computer's USB port



### VGA-USB dongle

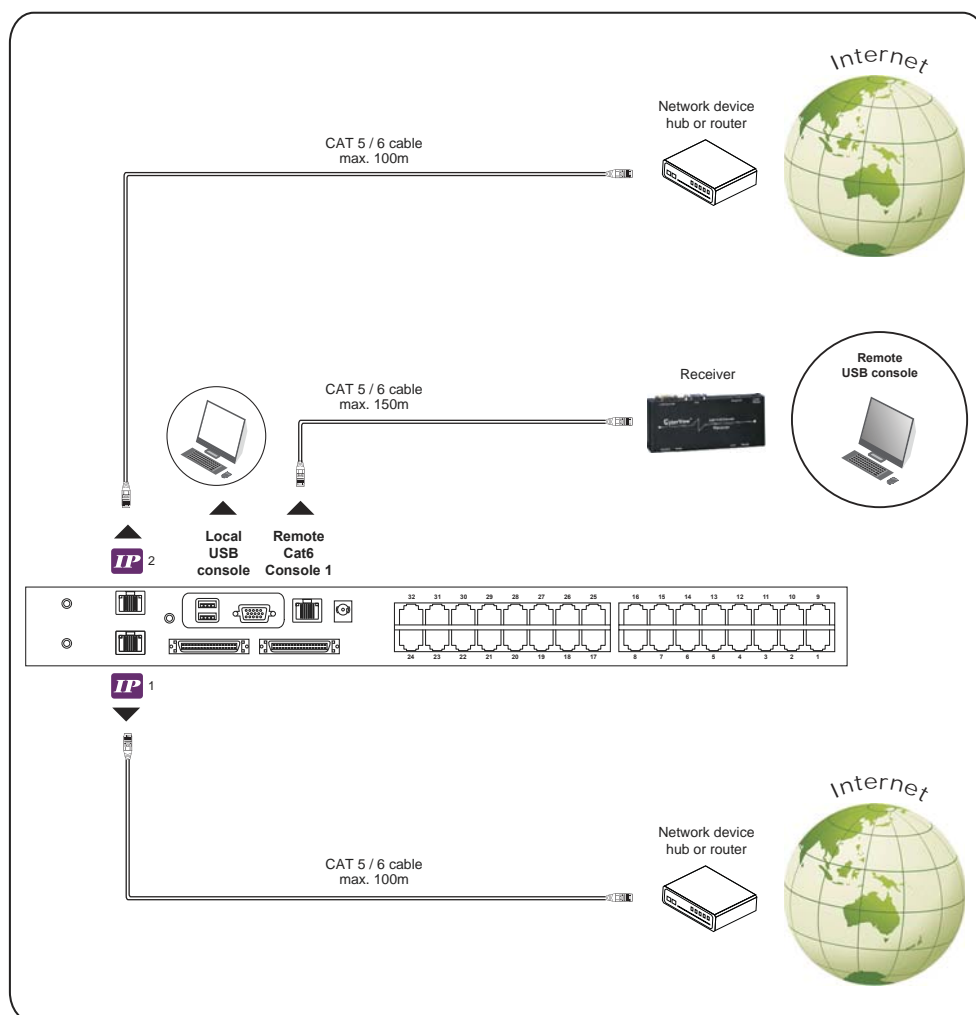
- To connect DB-15 connector to the computer's video card
- To connect USB connector to the computer's USB port



**VGA-PS/2 dongle**

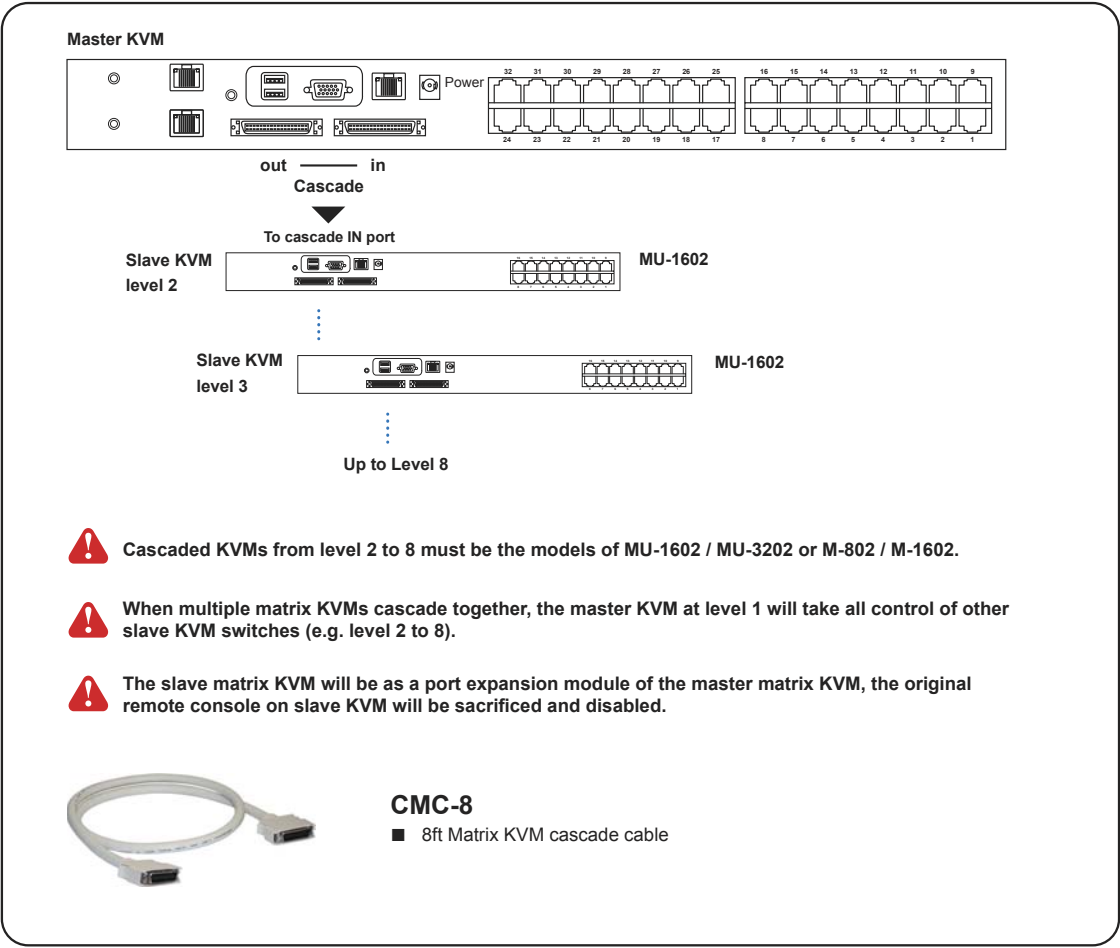
- To connect DB-15 connector to the computer's video card
- To connect PS/2 keyboard connector to the computer's keyboard port
- To connect PS/2 mouse connector to the computer's mouse port


## IP, Remote & Local console connection



KVM Cascade

- Cascade up to 8 levels, 256 servers
- Cascading multiple KVM with CMC-8 cascade cable.



 For detailed product specifications and options, please download the user manual from the link below : [www.rackmountsales.com/v/pdf/citumcat5mso.pdf](http://www.rackmountsales.com/v/pdf/citumcat5mso.pdf)