



## Matrix Multi-User Cat6 KVM

Model: MC0116 / 0132

MC0216 / 0232

MC0316 / 0332

### Matrix Multi-User Cat6 KVM Benefits

- 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
- Increased distance of 40m between your server & KVM switch
- Enhanced Cat6 cable management with remote access over 300m

### Switch Features & Options

- Provide a diversity of consoles 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 centre rack layouts
- Multi lingual on screen display menu
- Advanced user profiles and configurable OSD hot key combinations DC



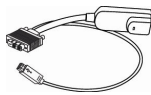
12V, 24V and 48V DC Power options

### Designed for:



### Accessories

**IF\_DDVI**  
DVI-USB dongle



**IF\_DUSB**  
VGA-USB dongle



**IF\_DPS2**  
VGA-PS/2 dongle



**MC300**  
3ft Matrix KVM cascade cable



**NU-3 NU-6**  
**NU-15 NU-33**  
Cat6 cable – 3, 6, 10, 15 & 33 ft



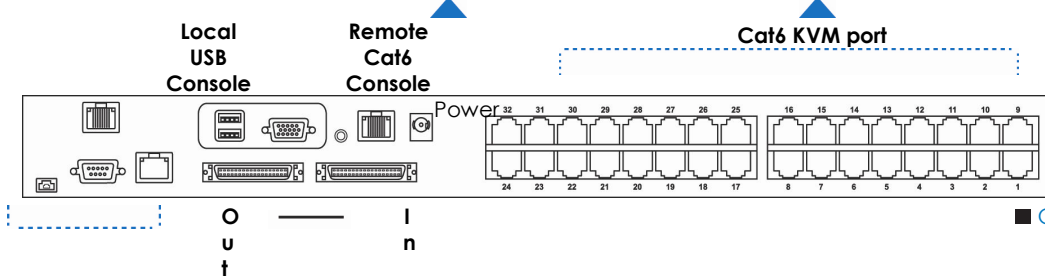
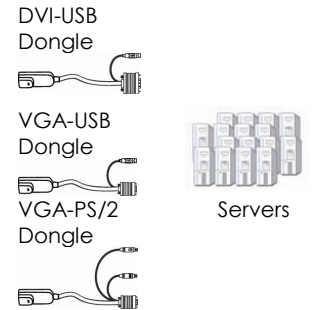
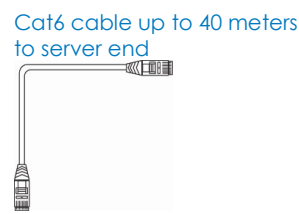
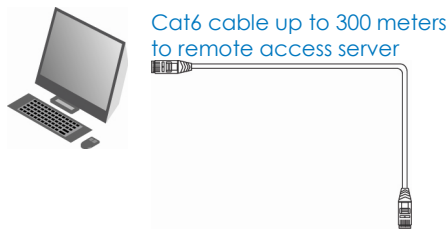
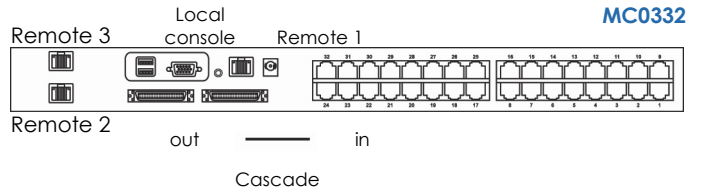
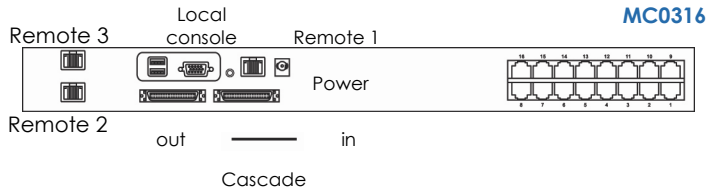
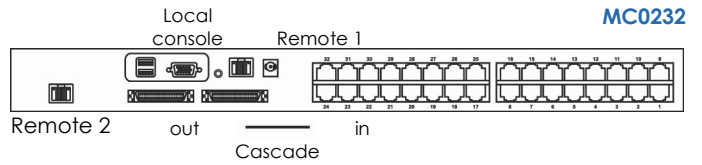
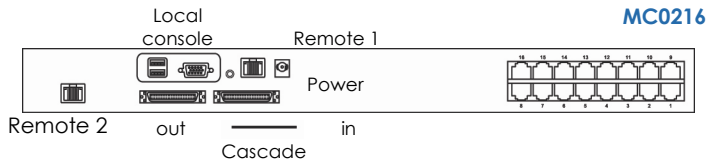
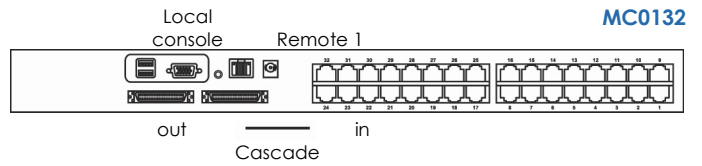
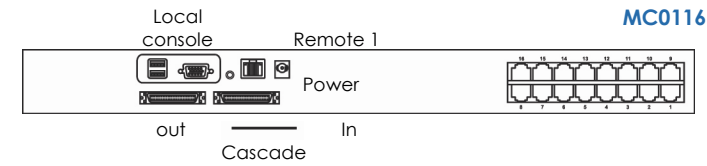
### Technical Specification

- **KVM Port :** 32 / 16 x RJ45 connector
- **KVM Dongle :** DVI-D / VGA connector dongle up to 40 meters (132 feet) Cat6 / Cat5 cable
- **Simultaneous Console Access**
  - Local :** 1 x DB-15 VGA (up to 1600 x 1200), 2 x USB for KB & MS
  - Remote ( 1, 2 or 3 ) :** 1 x RJ45, up to 300 meters (1000 feet) Cat6 cable
- **Remote Receiver ( 1, 2 or 3 ) :**
  - 1 x DB-15 VGA (up to 1600 x 1200), 2 x USB for KB & MS
  - 1 x KVM port for connecting an extra PC
- **Expansion :** Support mixed DB-15 or RJ45 Matrix KVM, up to 256 servers
- **Compatibility :** Mix PCs, SUNs, MACs, IBMs, HPs, DELLs server  
Windows Vista / 2003 / XP / 2000, Linux, Netware, Unix
- **Power :** 100~240VAC, 50 / 60Hz 0.5A via AC / DC cord
- **Regulatory Approval :** FCC, CE
- **Environmental**
  - Operating / Storage :** 0 to 50°C / -5 to 60°C
  - Relative humidity :** 90%, non-condensing
  - Shock :** 50G peak acceleration ( 11 ms, half-sine wave )
  - Vibration :** 58~100Hz / 0.98G ( 11 ms/ cycle)

### Dimensions

Model	Product Dimension ( W x D x H )	Packing Dimension ( W x D x H )	Net Weight	Gross Weight
MC0116 / 0216 / 0316	448 x 180 x 44 mm	510 x 400 x 77 mm	4 kg / 9 lbs	7 kg / 15 lbs
MC0132 / 0232 / 0332	17.6 x 7.1 x 1.73 inch	20.1 x 15.7 x 3 inch		

# Connect your Matrix Multi-User CAT6 KVM



■ Cascade up to 8 levels, 256 servers

■ Interconnection with Matrix DB-15 KVM

**Additional Cat6 remote consoles**

Model	Additional Cat6 Remote
MC0116	0
MC0132	0
MC0216	1
MC0232	1
MC0316	2
MC0332	2

