

**Cat5-08R / Cat5-16R / Cat5-32R**



### Combo Cat6 2-console KVM Benefits

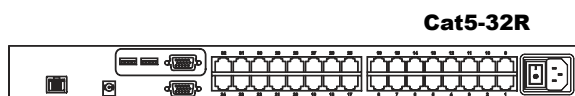
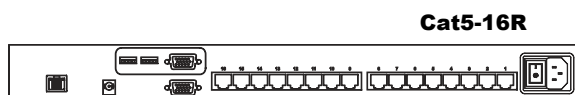
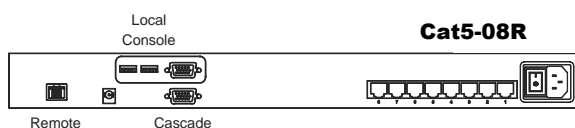
- ▶ Combo Cat6 KVM with either 8, 16 or 32 ports in 1U
- ▶ Up to 40 meters between your servers & KVM ports
- ▶ Remote access up to 150 meters
- ▶ Cascade switches up to 8 levels & Mix switches between Cat6 & Combo DB-15 KVM
- ▶ Support DVI-USB, VGA-USB & VGA-PS/2 server interface
- ▶ Mix PS/2, USB & SUN with Multi-Platform switch capability

### Switch Features & Options


- Multi lingual on screen display menu
- Advanced user profiles and configurable OSD hot key combinations
- Dual power with failover



12V, 24V and 48V DC Power options



### Ordering Information

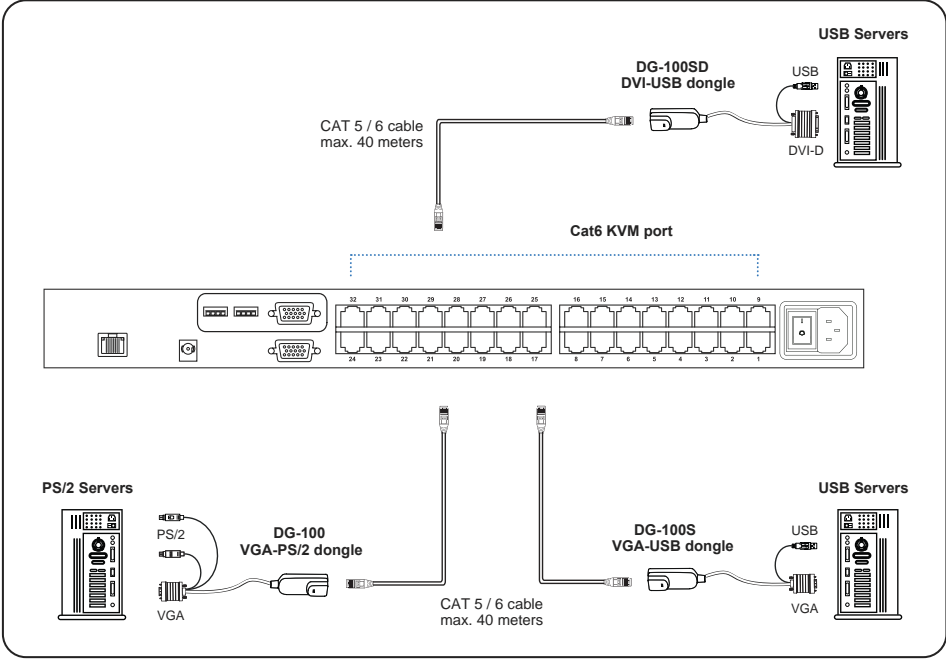
Console	Local	Remote	IP	8-port	16-port	32-port
	1	1	0	<b>Cat5-08R</b>	<b>Cat5-16R</b>	<b>Cat5-32R</b>

### KVM Specification

<b>■ KVM Port</b>	
Number of ports:	8, 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>	
Graphic Connector:	1 x DB-15 VGA
Resolution:	Up to 1600 x 1200
Input device:	2 x USB type A for keyboard & mouse
<b>■ Remote Console</b>	
Connector:	1 x DB 15-pin, VGA
Resolution:	Up to 1600 x 1200
Input device:	2 x USB type A for keyboard & mouse
Remote I/O:	RJ45 via Cat5 / Cat5e / Cat6 cable up to 150m
Compensation:	Auto adjust for cable length
<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:	100 or 240V AC at 50 or 60 Hz via IEC type cord OR AC / DC power adapter 12V@3.3A (optional)
Option DC:	12V / 24V / 48V DC input
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

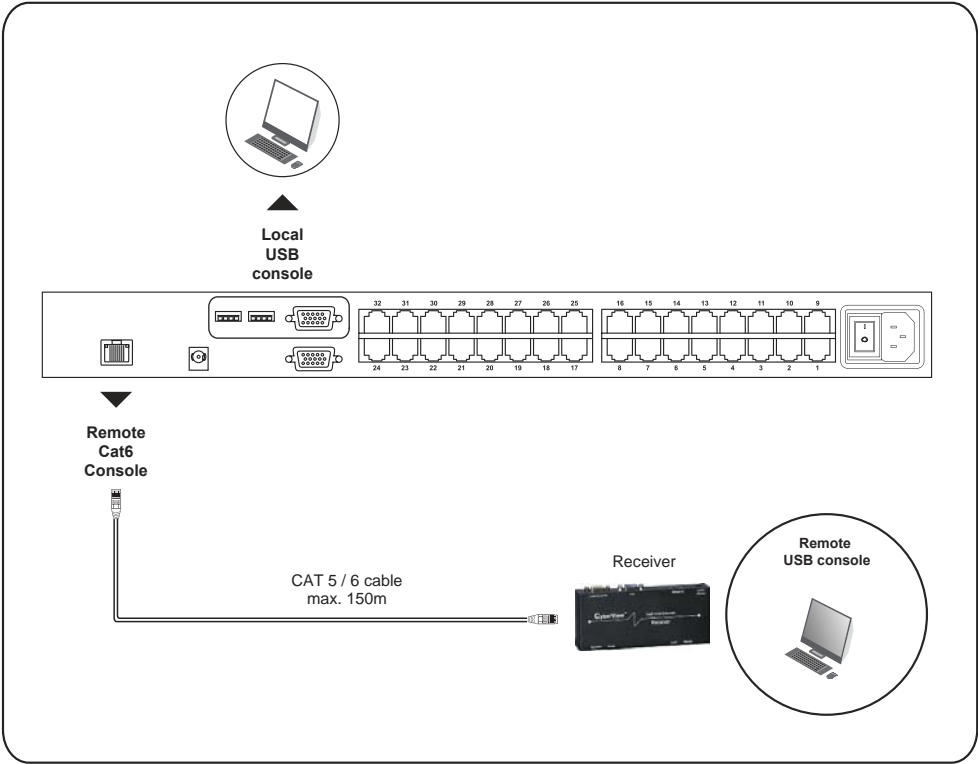
- To connect DB-15 connector to the computer's video card
- To connect USB connector to the computer's USB port



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

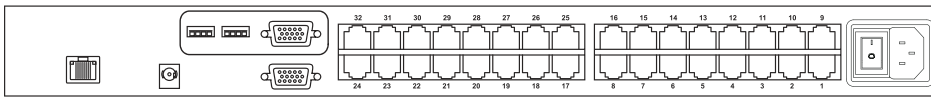
Remote & Local console connection



## KVM Cascade

- Cascade up to 8 levels, 256 servers
- Cascading multiple KVM with CBC-6 cascade cable.

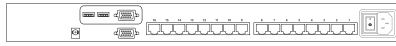
### Master KVM



### Cascade

To console VGA port

Slave KVM  
level 2



U-1601

Slave KVM  
level 3



U-1601

Up to Level 8



Cascaded KVMs from level 2 to 8 must be the models of U-801 / U-1601 / U-3201.



When multiple combo Cat6 KVMs cascade together, the master KVM at level 1 will take all control of other slave KVM switches (e.g. level 2 to 8).



### CBC-6

- 6ft Combo KVM cascade cable



For detailed product specifications and options, please download the user manual from the link below :

[www.rackmountsales.com/v/pdf/citumkvmkvmr13.pdf](http://www.rackmountsales.com/v/pdf/citumkvmkvmr13.pdf)