

# Combo DB-15 KVM



## Benefits

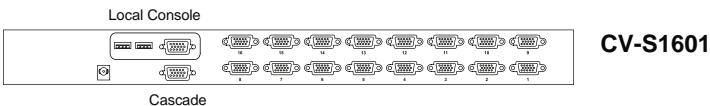
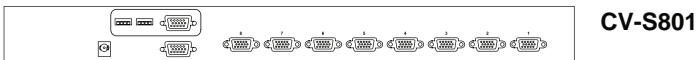
- DB-15 KVM with 8 or 16 ports in 1U
- Local console & KVM ports support resolution up to 1920 x 1200
- Multi-platform for PC, server, Blade Server & SUN / MAC
- Port switching via OSD, front button & keyboard hotkeys
- Multi lingual OSD menu
- Hot pluggable, no software or drivers required
- Cascade levels up to 8 KVM switches

## Options

- DC power options : 12V / 24V / 48V / 125V

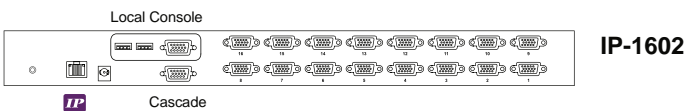
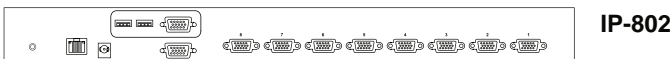


### Basic Models - local console x 1



KVM Port	
Port # :	8 or 16
Connector :	DB-15
Connectivity :	VGA + USB KB / MS 3-in-1 KVM cable ( 6 / 10 / 15 feet )
Resolution :	16:10 - max. 1920 x 1200 / 4:3 - max. 1600 x 1200
Local Console	
Graphic Connector :	1 x DB-15 VGA
Input device :	2 x USB type A for keyboard & mouse
Resolution :	16:10 - max. 1920 x 1200 / 4:3 - max. 1600 x 1200

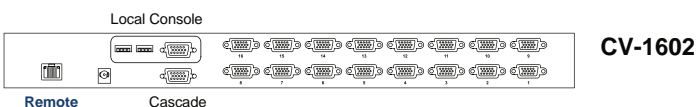
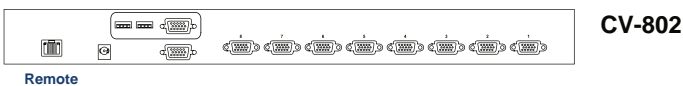
### IP Models - local console + IP console



IP Console	
Connector :	RJ45
User management :	1 x active user, 15-user login
Network protocol :	DHCP / BOOTP / DNS
Security :	SSL v3, RSA, AES, HTTP / HTTPS, CSR
Browser :	Internet Explorer
Resolution :	4:3 - max. 1600 x 1200

\*\* IP console upgrade option for resolution support 1920 x 1080

### Remote Models - local console + remote console

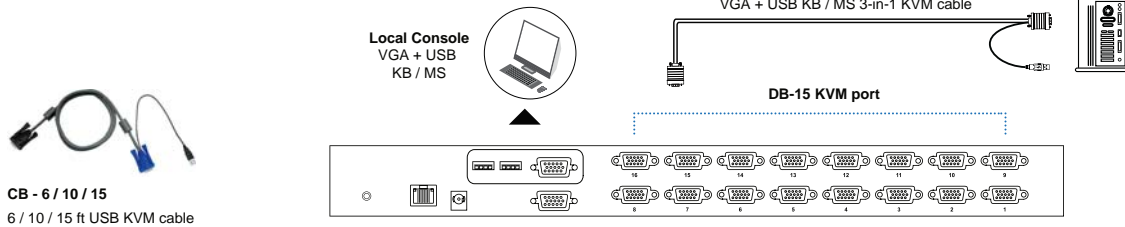


Remote Console	
Connector :	RJ45
Connection :	via Cat5 / Cat6 cable to receiver box
Receiver box I/O :	VGA + 2 x USB type A for keyboard & mouse
Resolution :	16:9 - max. 1920 x 1080 ( Max. 50 meters Cat6 cable ) 16:10 - max. 1440 x 900 ( Max. 100 meters Cat6 cable ) 4:3 - max. 1600 x 1200 ( Max. 100 meters Cat6 cable ) 4:3 - max. 1280 x 1024 ( Max. 150 meters Cat6 cable )

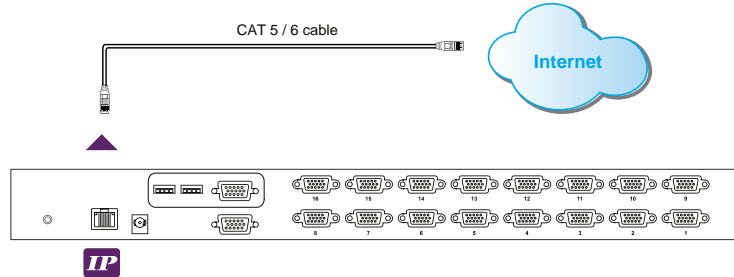


Receiver box

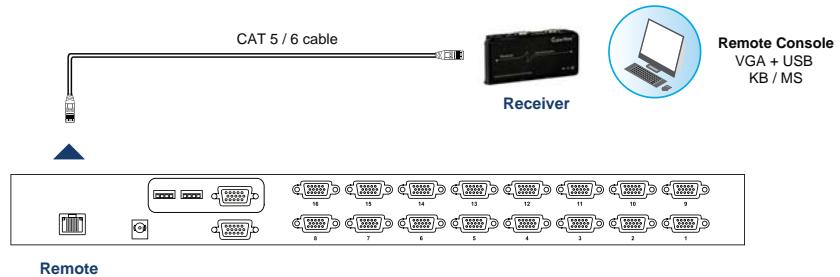
## Local console & KVM port connection



## IP console connection

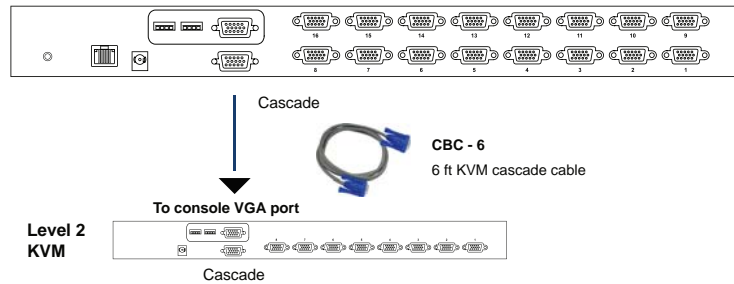


## Remote console connection



## KVM Cascade

- 8-level cascade up to 128 servers
- KVM cascade via CBC-6
- Level 2 - 8 KVM must be basic models :  
CV-S801 / CV-S1601
- 1st level KVM takes all control of slave KVMs



### Management

Port switching	OSD, front button & keyboard hotkeys
Expansion	8-level cascade up to 128 servers

### Compatibility

Hardware	HP / IBM / Dell PC, Server and Blade Server SUN / Mac
OS support	Windows / Linux / Unix / Mac OS

### Environment

Operating temp.	0 to 55°C degree
Storage temp.	-20 to 60°C degree
Operating humidity	20~90%, non-condensing
Storage humidity	5 ~90%, non-condensing
Operating altitude	16,000 ft
Non-operating altitude	40,000 ft
Shock	10G acceleration ( 11ms duration )
Vibration	10~300Hz 0.5G RMS random vibration

### Power

Input	Auto-sensing 100 to 240VAC, 50 / 60Hz
Consumption	Max. 19W

### Compliance

Safety	cUL, FCC & CE certified
Environment	RoHS2 & REACH compliant

### Physical

Product (W x D x H)	443 x 171 x 44 mm
	17.4 x 6.7 x 1.73 inch
Packing (W x D x H)	500 x 400 x 90 mm
	19.7 x 15.7 x 3.5 inch
Weight	Net 2.6 kg / 5.7 lb
	Gross 4.2 kg / 9.2 lb
Chassis color	Dark
Chassis materials	Steel