Cat6 KVM

CyberView™

Benefits

- **Cat6 KVM with 8, 16 or 32 ports in 1U**
- **Cat6 dongle available for USB-C, DP, HDMI, DVI-D or VGA video input**
- **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**
- **TAA Compliant**

Options

- DC power options : 12V / 24V / 48V / 125V
- Dual power with failover

DG-100C
USB-C dongle

DG-100P
DP-USB dongle

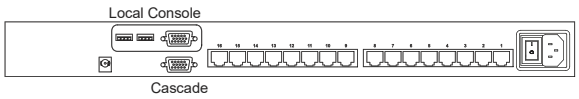
DG-100H
HDMI-USB dongle

DG-100SD
DVI-USB dongle

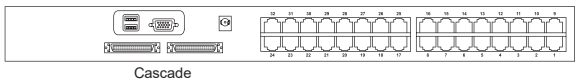
DG-100S
VGA-USB dongle

Basic Models - local console x 1

U-801



U-1601



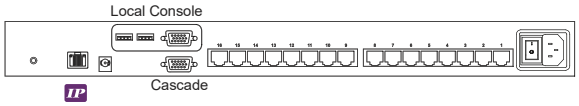
U-3201

KVM Port	
Port # :	8, 16 or 32
Connector :	RJ-45
Connectivity :	DP / HDMI / DVI-D / VGA dongle via Cat6 / Cat5 cable to server up to 40 meters (132 feet)
Resolution :	16:10 - max. 1920 x 1200 16:9 - max. 1920 x 1080 4:3 - max. 1600 x 1200

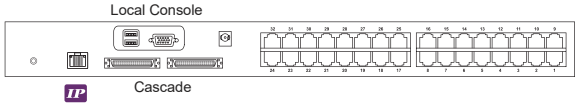
Local Console	
Graphic Connector :	1 x DB-15 VGA
Input device :	2 x USB type A for keyboard & mouse
Resolution :	16:10 - max. 1920 x 1200 16:9 - max. 1920 x 1080 4:3 - max. 1600 x 1200

IP Models - local console + IP console

U-IP802

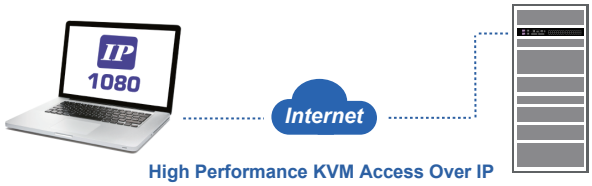


U-IP1602



U-IP3202

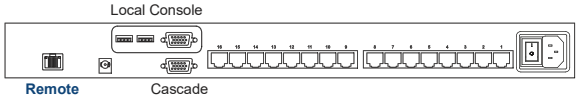
IP Console	
Connector :	RJ45
User management :	1 x active user, 15-user login
Network protocol :	DHCP / BOOTP / DNS
Security :	TLS 1.3, AES, LDAP, Active Directory (AD), HTTP(s)
Browser :	Chrome, Firefox, Edge, etc.
Resolution :	16:9 - max. 1920 x 1080 / 16:10 - max. 1920 x 1200 / 4:3 - max. 1600 x 1200



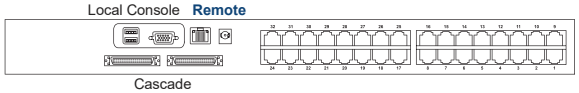
High Performance KVM Access Over IP

Remote Models - local console + remote console

U-802



U-1602



U-3202

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 - (1920 x 1080) Max. 50 meters 16:10 - (1920 x 1200) Max. 50 meters 16:10 - (1440 x 900) Max. 100 meters 4:3 - (1600 x 1200) Max. 100 meters 4:3 - (1280 x 1024) Max. 150 meters

Receiver box

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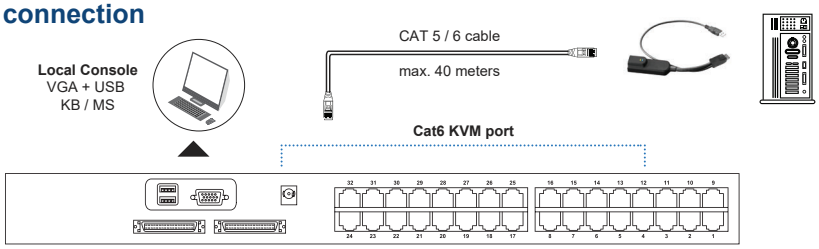
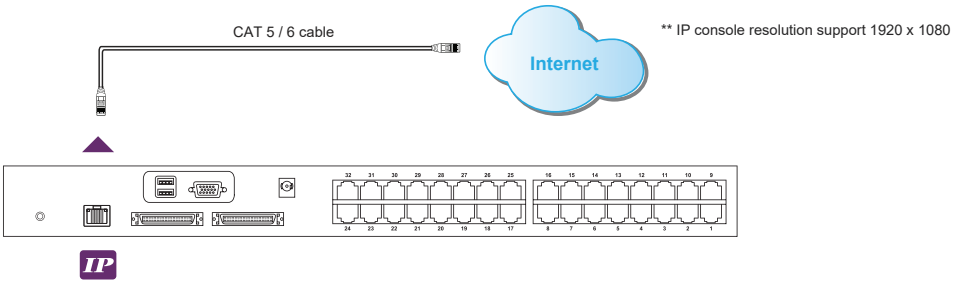
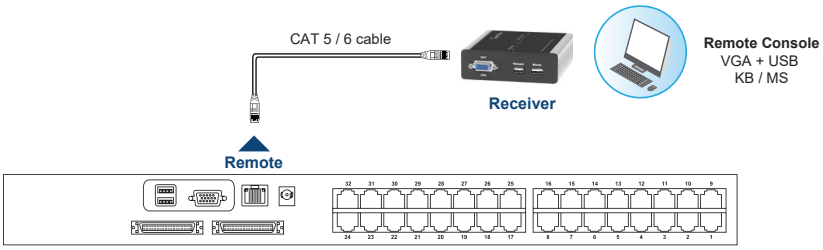
Local console & KVM port connection



IP console connection

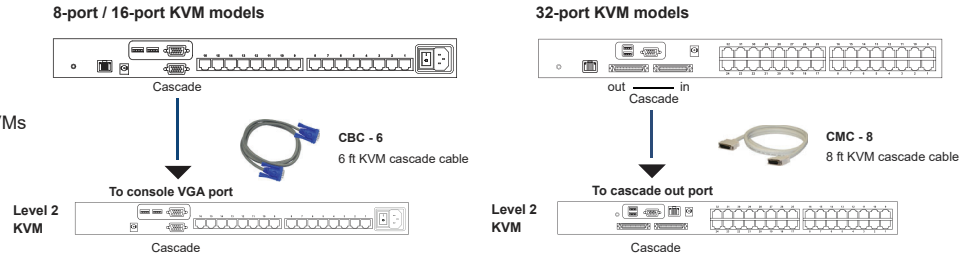


Remote console connection



KVM Cascade

- up to 8-level
- Via KVM cascade cable
- Level 2 - 8 KVM must be basic models
- 11st level KVM control all expansion KVMs



Management	
Port switching	OSD, front button & keyboard hotkeys
Expansion	8-level cascade up to 256 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	10~90%, 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		
Model	8-port / 16-port	32-port
Input	Auto sensing 100~240VAC, 50/60 Hz	AC power adaptor
Consumption	Max. 11W	Max. 34W

Compliance	
EMC	FCC & CE
Safety	CE / LVD & UKCA
Environment	REACH & RoHS3 / WEEE

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 140 mm 19.7 x 15.8 x 5.5 inch
Weight	Net	2.5 kg / 5.5 lb
	Gross	5.4 kg / 11.9 lb
Chassis color		Dark
Chassis materials		Steel

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