# **CyberView**<sup>™</sup>

**Combo Cat6 KVM Benefits** 

Cat6 & Combo DB-15 KVM

**Switch Features & Options** 

· Dual power with failover

Multi lingual on screen display menu

DC power options : 12V / 24V / 48V / 110 ~ 125V

Combo Cat6 KVM with either 8, 16 or 32 ports in 1U

Up to 40 meters between your servers & KVM ports

Cascade switches up to 8 levels & Mix switches between

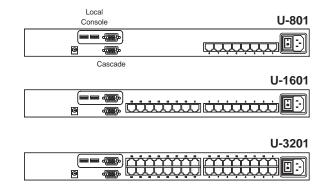
Support DVI-USB, VGA-USB & VGA-PS/2 server interface
Mix PS/2, USB & SUN with Multi-Platform switch capability

· Advanced user profiles and configurable OSD hot key combinations

### **U-801**

- U-1601
- U-3201





#### **Ordering Information**

Console	Local	Remote	IP	8-port	16-port	32-port
<b>.</b>	1	0	0	U-801	U-1601	U-3201

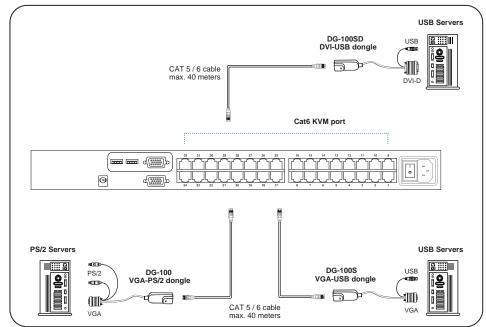
#### **KVM Specification**

VM Port		Power		
Number of ports:	8, 16 or 32	Input:	Auto sensing 100 to 240VAC, 50 / 60 Hz OF	
Connector:	RJ-45		AC / DC power adapter 12V@3.3A (optional)	
Connectivity:	DVI-D / VGA connector dongle up to 40 meters	Option DC:	12V / 24V / 48V / 110 ~ 125V DC input	
·	(132 feet) via Cat6 / Cat5 cable	Consumption:	Max. 24 Watt, Standby 5 Watt	
Local Console		Regulatory :		
Graphic Connector:	1 x DB-15 VGA	Safety:	cUL, FCC & CE certified	
Resolution:	Up to 1600 x 1200	Environment:	RoHS2 & REACH compliant	
Input device:	2 x USB type A for keyboard & mouse	Environmental		
Resolution support:	4:3 - max. 1600 x 1200		0.4 5020	
	16:10 - max. 1440 x 900	Operating:	0 to 50°C	
Management		Storage:	-5 to 60°C	
-		Relative humidity:	90%, non-condensing	
Multilingual OSD:	English, France, German, Spanish, Italian, Russian, Simplified Chinese, Japanese	Shock:	50G peak acceleration (11ms, half-sine wave	
Hotkey combination:	Simplified Chinese, Japanese Scroll-lock, Cap-lock, Num-lock, Alt, Ctrl & Win	Vibration:	58~100Hz / 0.98G (11ms / cycle)	
,		Product Information	1	
Security:	Password enable & disable, up to 8 users profile for port access	Dimension (W x D x	H): 443 x 171 x 44 mm / 17.4 x 6.7 x 1.73 inch	
PC Selection:	Front button, OSD menu & hotkey	Net weight:	3 kg / 6.5 lb	
Expansion:	Up to 256 servers by 8-level cascade	Packing Informatio	n	
Compatibility		Dimension (W x D x	H): 500 x 400 x 90 mm / 19.7 x 15.7 x 3.5 inch	
Multi-platform:	Mix PCs, SUN and Mac G3 / G4 Mac / iMac	Gross weight:	5 kg / 11 lb	
Support:	Windows 7 / Vista / 2003 / XP, Linux, Unix			

## The company reserves the right to modify product specifications without prior notice and assumes no responsibility for any error which may appear in this publication. All brand names, logo and registered trademarks are properties of their respective owners.

#### www.austin-hughes.com

#### KVM port & Cat6 dongle connection





#### DG-100SD DVI-USB dongle

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



#### DG-100S VGA-USB dongle

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



#### DG-100 VGA-PS/2 dongle

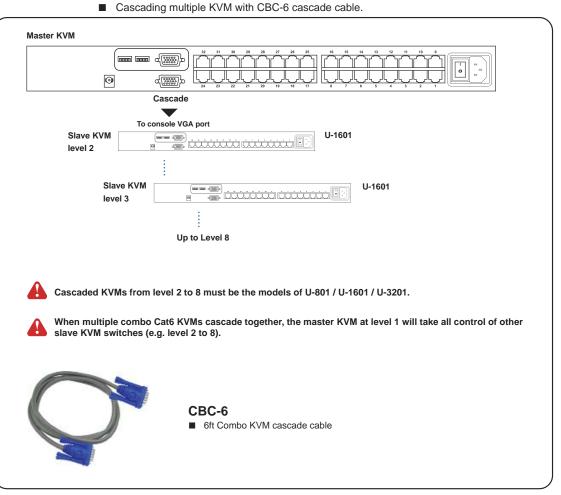
- To connect DB-15 connector to the computer's video card
- To connect PS/2 keyboard connector to the computer's keyboard port
- To connect PS/2 mouse connector to the computer's mouse port

Cat6 Dongle	EDID	Resolutions Capable				
	Resolution		4:3			
	Hard-coded	1024 x 768	1280 x 1024	1600 x 1200	1440 x 900	
DG-100	1600 x 1200	✓	✓	~	★ *	
DG-100S	1600 x 1200	~	~	~	<b>√</b> *	
DG-100SD	1280 x 1024	<b>v</b>	✓	×	×	

\* Requires the user to enable showing unsupported resolutions via the target computer's video adapter settings (effectively ignoring the DDC / EDID)

#### **KVM Cascade**

Cascade up to 8 levels, 256 servers



For detailed product specifications and options, please download the user manual from the link below : www.austin-hughes.com/support/usermanual/cyberview/UM-CV-UKVM.pdf