

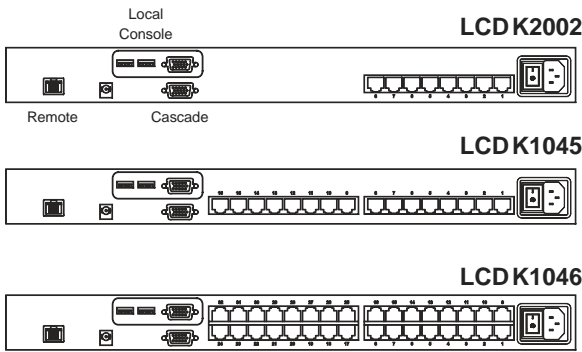


**Combo Cat6 2-console KVM Benefits**

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



**Ordering Information**

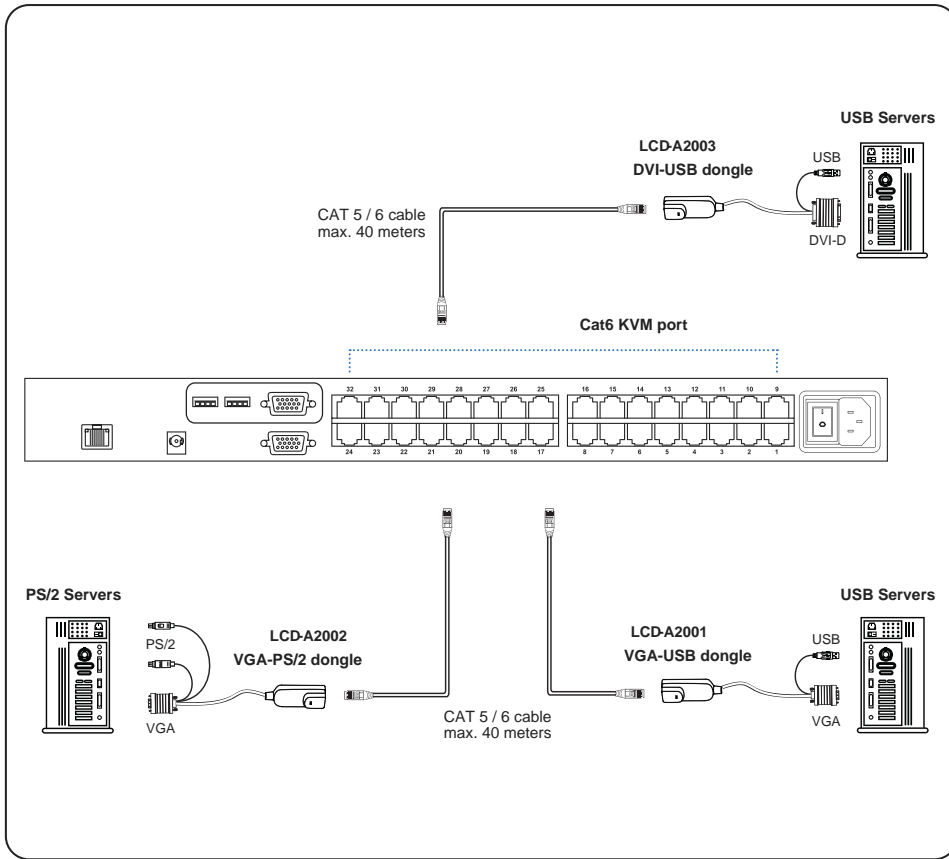
Console	Local	Remote	IP	8-port	16-port	32-port
	1	1	0	LCDK2002	LCDK1045	LCDK1046

**KVM Specification**

<p>■ <b>KVM Port</b></p> <p>Number of ports: 8, 16 or 32</p> <p>Connector: RJ-45</p> <p>Connectivity: DVI-D / VGA connector dangle up to 40 meters (132 feet) via Cat6 / Cat5 cable</p>	
<p>■ <b>Local Console</b></p> <p>Graphic Connector: 1 x DB-15 VGA</p> <p>Resolution: Up to 1600 x 1200</p> <p>Input device: 2 x USB type A for keyboard &amp; mouse</p> <p>Resolution support: 4:3 - max. 1600 x 1200</p>	
<p>■ <b>Remote Console</b></p> <p>Connector: 1 x DB 15-pin, VGA</p> <p>Resolution: Up to 1600 x 1200</p> <p>Input device: 2 x USB type A for keyboard &amp; mouse</p> <p>Remote I/O: RJ45 via Cat5 / Cat5e / Cat6 cable up to 150m</p> <p>Compensation: Auto adjust for cable length</p> <p>Resolution support: 4:3 - max. 1600 x 1200</p>	
<p>■ <b>Expansion:</b> Up to 256 servers by 8-level cascade</p>	
<p>■ <b>Compatibility</b></p> <p>Hardware : HP / IBM / Dell PC, Server and Blade Server SUN / Mac</p> <p>OS Support : Windows / Linux / Unix / Mac OS</p>	

<p>■ <b>Power</b></p> <p>Input: Auto sensing 100 to 240VAC, 50 / 60 Hz</p> <p>Option DC: 12V / 24V / 48V / 110 ~ 125V DC input</p> <p>Consumption: Max. 14W</p>	
<p>■ <b>Regulatory</b></p> <p>Safety: cUL, FCC &amp; CE certified</p> <p>Environment: RoHS2 &amp; REACH compliant</p>	
<p>■ <b>Environmental</b></p> <p>Operating temperature : 0 to 55°C degree</p> <p>Storage temperature : -20 to 60°C degree</p> <p>Operating humidity : 20~90%, non-condensing</p> <p>Storage humidity : 5 ~90%, non-condensing</p> <p>Operating altitude : 16,000 ft</p> <p>Non-operating altitude : 40,000 ft</p> <p>Shock : 10G acceleration (11ms duration)</p> <p>Vibration : 5~500Hz 1G RMS random vibration</p>	
<p>■ <b>Product Information</b></p> <p>Dimension (W x D x H) : 443 x 171 x 44 mm / 17.4 x 6.7 x 1.73 inch</p> <p>Net weight : 3 kg / 6.5 lb</p>	

KVM port & Cat6 dongle connection



LCD-A2003 DVI-USB dongle

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



LCD-A2001 VGA-USB dongle

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

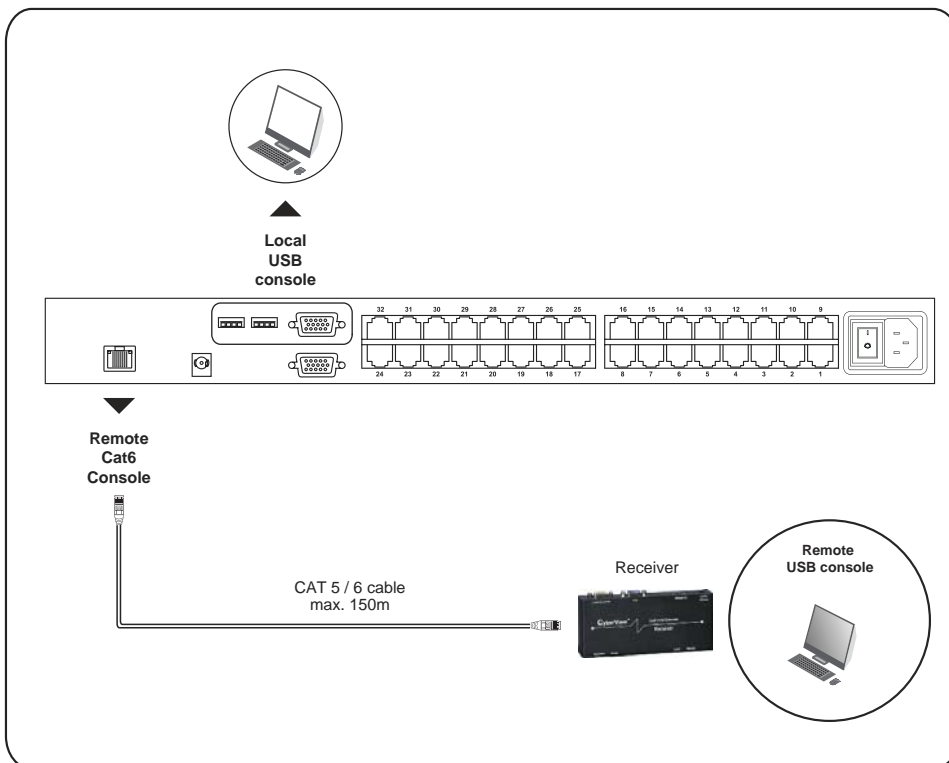


LCD-A2002 VGA-PS/2 dongle

- 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

Dongle Resolution Support	Frequency ( Hz )
1600 x 1200	60
1280 x 1024	60
1024 x 768	60 / 70 / 75

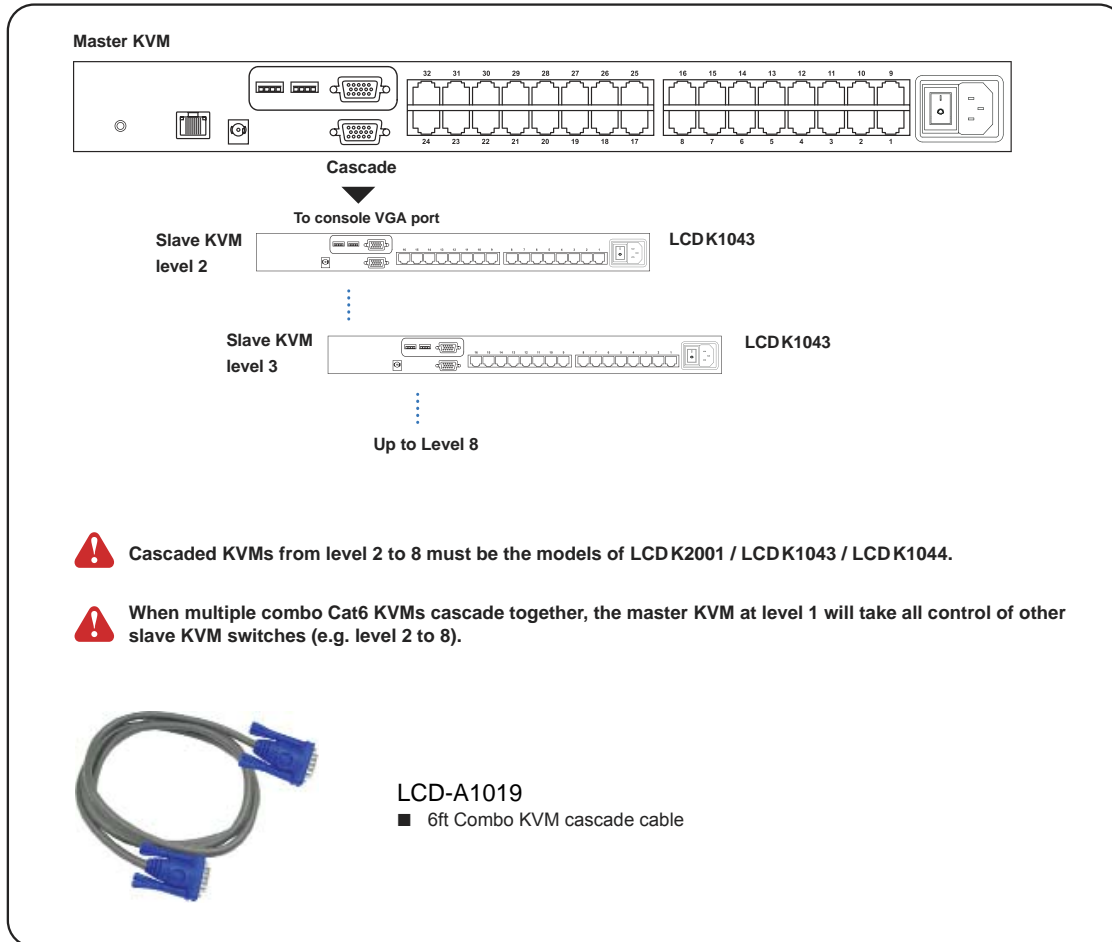
Remote & Local console connection



Remote Console Resolution Support	Frequency ( Hz )
1600 x 1200	60
1280 x 1024	60
1024 x 768	60 / 70 / 75

## KVM Cascade

- Cascade up to 8 levels, 256 servers
- Cascading multiple KVM with LCD-A1019 cascade cable.



**Warning:** For detailed product specifications and options, please download the user manual from the link below :  
[http://www.rackmountmart.com/dataSheet/lcdk2001\\_2002\\_2003\\_1043\\_1044\\_1045\\_1046\\_1047\\_1048.pdf](http://www.rackmountmart.com/dataSheet/lcdk2001_2002_2003_1043_1044_1045_1046_1047_1048.pdf)