



Benefits

- Cat6 KVM with 16 or 32 ports in 1U
- Simultaneous & independent access up to 4 consoles
- Cat6 dongle available for DP, HDMI, DVI-D or VGA video input
- Local console & KVM ports support resolution up to 1920 x 1080
- 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 / 110V / 125V



LCD-A2005
DP-USB dongle



LCD-A2004
HDMI-USB dongle



LCD-A2003
DVI-USB dongle

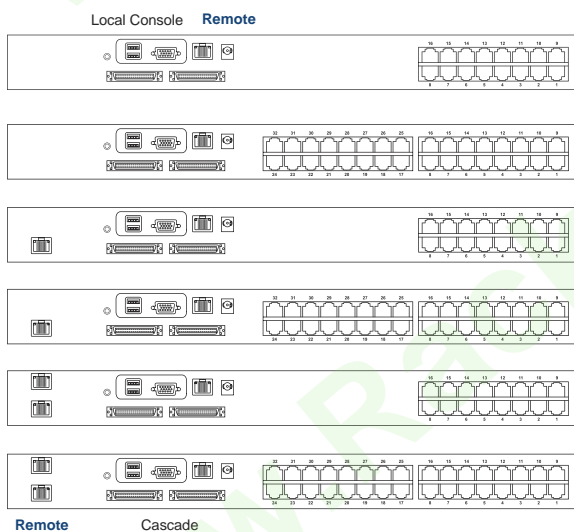


LCD-A2001
VGA-USB dongle



LCD-A2002
VGA-PS/2 dongle

Models - local console + remote console (1-3)



LCDK2006-2


LCDK2007-2

LCDK2006-3

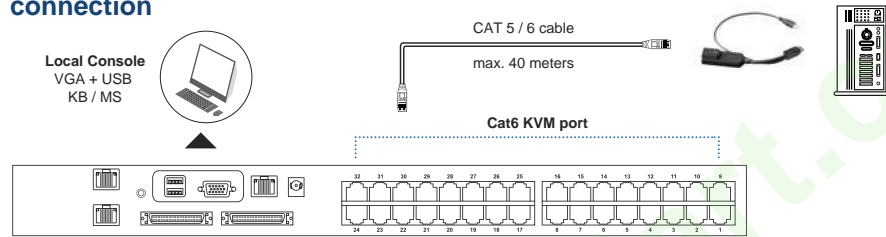
LCDK2007-3

LCDK2006-4

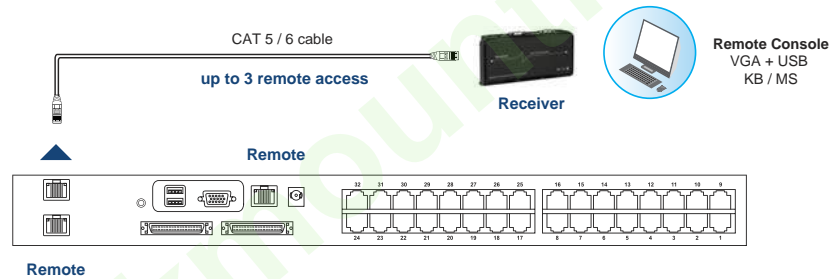
LCDK2007-4

| KVM Port | |
|---|---|
| Port # : | 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 : | 16:9 - 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 : | 16:9 - max. 1920 x 1080 / 4:3 - max. 1600 x 1200 |
| 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 | |

Local console & KVM port connection

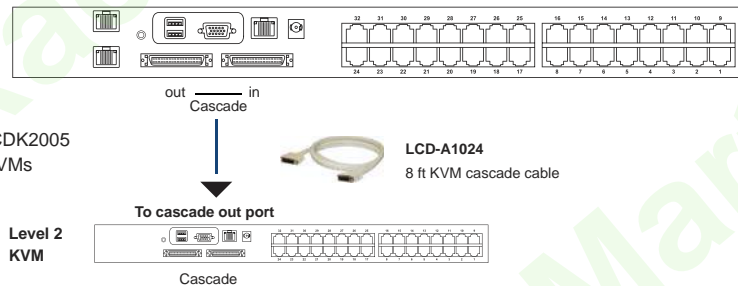


Remote console connection



KVM Cascade

- 8-level cascade up to 256 servers
- KVM cascade via LCD-A1024
- Level 2 - 8 KVM must be basic models :
LCDK2006 / LCDK2007 / LCDK2004 / LCDK2005
- 1st level KVM takes all control of slave 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 | 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. 34W |

| 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 | |
| Weight | Net | 3 kg / 6.6 lb |
| Chassis color | Black | |
| Chassis materials | Steel | |