

LCDK2010-31/41/42  
LCDK2011-31/41/42

# Matrix 1U Rackmount Multi-User DB-15 8/16 KVM- IP Access

New



## Dimensions

Model	Product Dimension (W x D x H)	Net Weight
LCDK2010-31/41/42 LCDK2011-31/41/42	448 x 180 x 44 mm 17.6 x 7.1 x 1.73 inch	4 kg / 9 lbs

## Accessories

LCD-A3001  
LCD-A3002  
LCD-A3003



Combo 4-in-1 KVM cable - 6, 10 & 15 ft

LCD-A1021



3ft Matrix KVM cascade cable

Designed for:

**SUN, IBM, HP, DELL**  
**SOLARIS, Mac, Windows, Linux**



12V, 24V and 48V DC Power options

## Switch Features & Options

- Mix Legacy PS/2 servers with newer USB and SUN solutions
- Greater distances between your switch and servers allow enhanced data centre rack layouts
- Multi lingual on screen display menu
- Advanced user profiles and configurable OSD hot key combinations

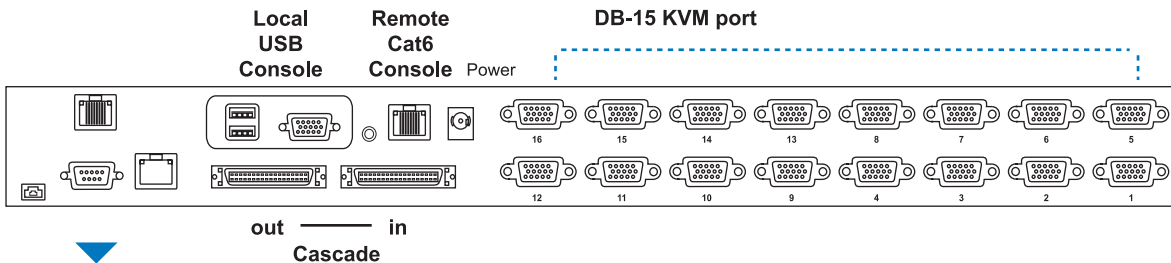
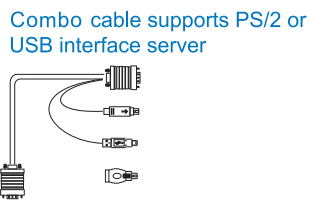
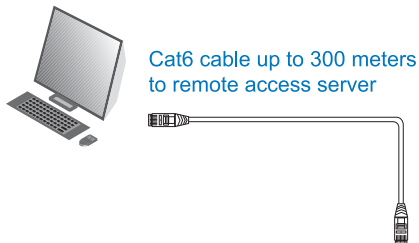
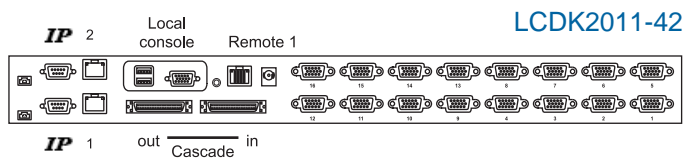
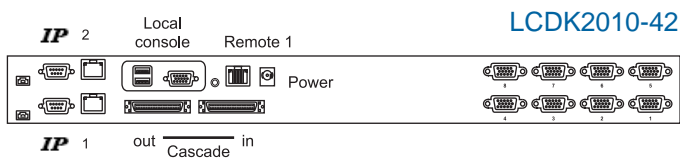
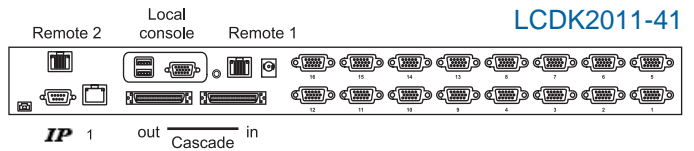
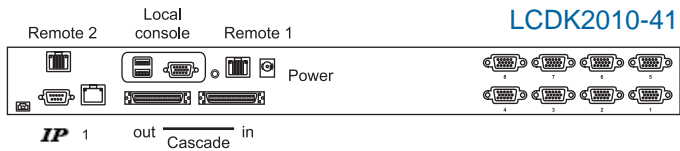
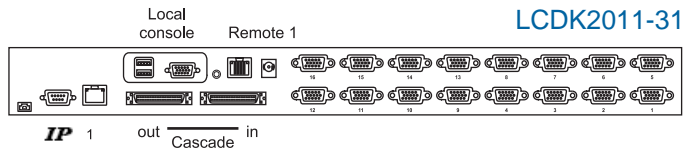
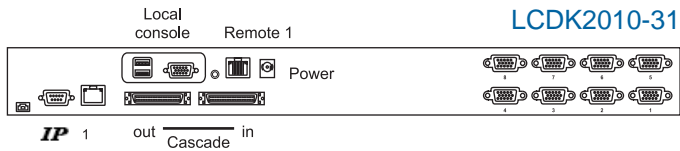
## Matrix Multi-User DB-15 IP KVM Benefits

- ▶ Secure IP remote user access across the world wide web
- ▶ Efficient system management with simultaneous multi-user access
- ▶ Capable of connecting 8 or 16 servers per device in 1U
- ▶ Multi-platform servers shared by different consoles in cascade connection
- ▶ Mix PS/2, USB & SUN with Multi-Platform switch capability
- ▶ Extended Cat6 cord remote access over 300M
- ▶ Provide a diversity of consoles to access servers independently & simultaneously

## Technical Specification

- **KVM Port :** 16 / 8 x DB-15 combo connector
- **KVM cable :** Combo 4-in-1 KVM cable up to 6, 10 & 15 feet
- **Simultaneous Console Access**
  - Local : 1 x DB-15 VGA (up to 1600 x 1200), 2 x USB for KB & MS
  - Remote (1 or 2) : 1 x RJ45, up to 300 meters (1000 feet) Cat6 / Cat5 cable
  - IP Access (1 or 2) : 1 x RJ45 Ethernet, 1 x DB-9 serial & 1 x USB port
  - IP Security : SSL v3, RSA, AES, CSR, http & https internet access  
15-user login (1 x active user)
- **Remote Receiver (1 or 2) :** 1 x DB-15 VGA (up to 1600 x 1200), 2 x USB for KB & MS  
1 x KVM port for connecting an extra PC
- **Expansion :** Support mixed DB-15 or RJ45 Matrix KVM, up to 240 servers
- **Compatibility :** Mix PCs, SUNs, MACs, IBMs, HPs, DELLs server  
Windows Vista / 2003 / XP / 2000, Linux, Netware, Unix
- **Power :** 100~240VAC, 50 / 60Hz 0.5A via AC / DC cord
- **Regulatory Approval :** FCC, CE
- **Environmental**
  - Operating / Storage : 0 to 50°C / -5 to 60°C
  - Relative humidity : 90%, non-condensing
  - Shock : 50G peak acceleration (11 ms, half-sine wave)
  - Vibration : 58~100Hz / 0.98G (11ms / cycle)

# Connect your *Matrix* Multi-User DB-15 IP KVM



Additional IP or remote consoles

Model	Additional	
	IP	Remote
LCDK2010-31	1	0
LCDK2011-31	1	0
LCDK2010-41	1	1
LCDK2011-41	1	1
LCDK2010-42	2	0
LCDK2011-42	2	0

**LCDK2005-2**

- Cascade up to 8 levels, 240 servers
- Interconnection with Matrix Cat6 KVM

**LCDK2004-2**

**LCDK2007-2**

**LCDK2006-2**

**LCDK2003-2**