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User Manual

Rackmount Keyboard Drawer



Models **LCDK1002 Series**

- With KVM options

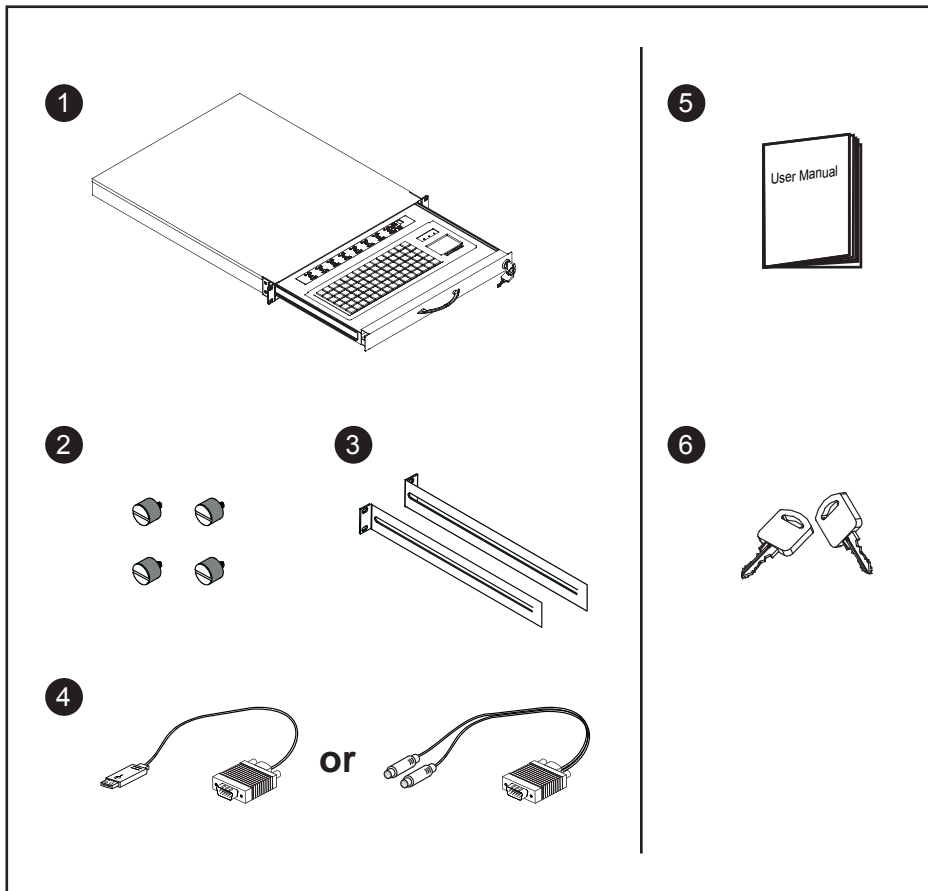


Models **LCDK1016 Series**

- Short depth version
- Without KVM options

Contents

Chapter 1	Getting Started	
1.1	Package Contents.....	1
1.2	Before Installation.....	2
1.3	Unpacking.....	2
1.4	Optional Accessories.....	2
1.5	Peripheral Products.....	3
1.6	Structure Diagram.....	3
1.7	Installation.....	4
1.8	Connect to Server via USB Interface.....	5
1.9	Connect to KVM via USB Interface.....	5
1.10	Connect to Server via PS/2 Interface.....	6
1.11	Connect to KVM via PS/2 Interface.....	6
Chapter 2	Keyboard and Mouse	7
Chapter 3	Optional Specification	
3.1	KVM Options for LCDK1002 Series.....	8
Chapter 4	Dimensions	8



- ① Keyboard drawer x 1 pc
- ② Fasteners for rear L-bracket x 4 pcs
- ③ 330mm rear mounting L-bracket x 1 pair
 - * LCDK1002 series mounting depth-adjustable from 210 to 800mm
 - * LCDK1016 series maximum mounting depth is 645mm
- ④ USB keyboard cable x 1 pc **or** 2-in-1 PS/2 keyboard cable x 1 pc
- ⑤ User manual x 1 pc
- ⑥ Key x 2 pcs

- It is very important to locate the Rackmount Keyboard Drawer in a suitable environment.
- The surface for placing and fixing the Rackmount Keyboard Drawer should be stable and level or mounted into a suitable cabinet.
- Make sure the place has good ventilation, is out of direct sunlight, away from sources of excessive dust, dirt, heat, water, moisture and vibration.
- Convenience for connecting the Rackmount Keyboard Drawer to the related facilities should be well considers too.

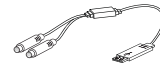
1.3 Unpacking

The Rackmount Keyboard Drawer comes with the standard parts shown on the package contents. Check and make sure they are included and in good condition. If anything is missing, or damage, contact the supplier immediately.

1.4 Optional Accessories

1. SUN / iMAC USB to PS/2 adapter

1.1 LCD-A1001



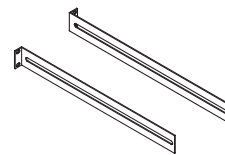
2. Extended rear mounting L-bracket

2.1 430mm (16.9") extended rear L-bracket for :

LCDK1002 series up to 900mm

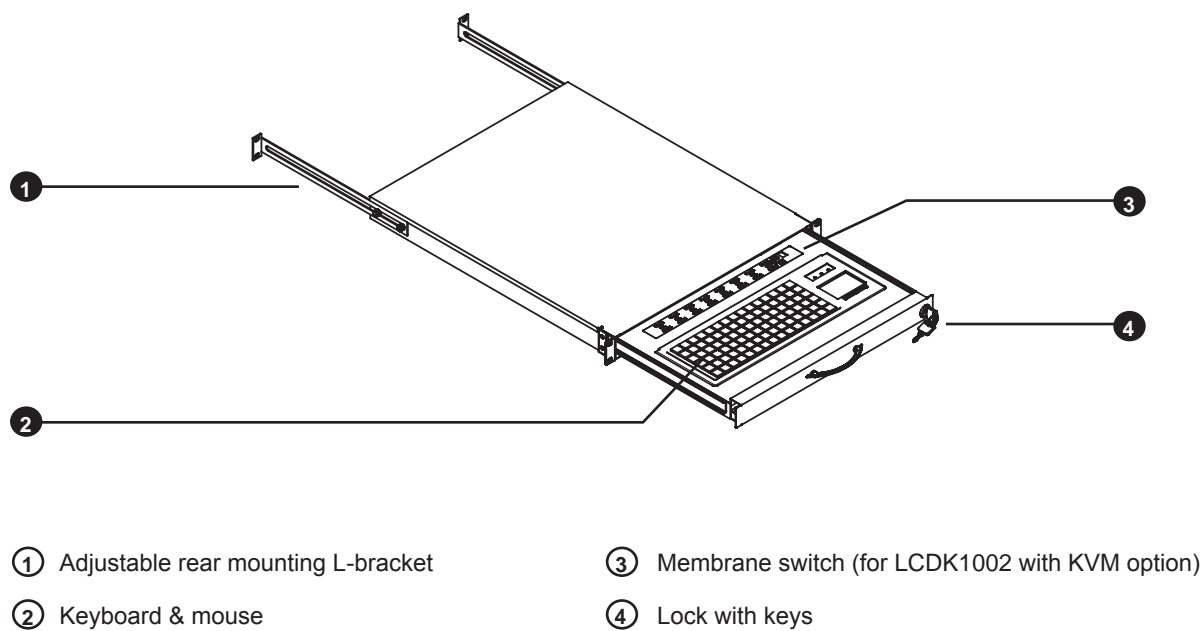
LCDK1016 series up to 745mm

*Extended rear L-bracket in tailor-made length on request



Item	Model No.	Description
DB-15 KVM	LCDK10-38 /-39	8 / 16-port IP PS/2 KVM
	LCDK10-24 / -25	8 / 16-port two console PS/2 KVM
	LCDK10-09/ -10/-11	4 / 8 / 16-port PS/2 KVM
	LCDK10-20/-21	8 / 16-port USB KVM
Cat5 KVM	LCDK10-47 /-48	16/ 32-port IP Cat5 KVM
	LCDK10-45 / -46	16 / 32-port two console Cat5 KVM
	LCDK10-43/-44	16 / 32-port high density Cat5 KVM
Rackmount LCD Drawer		
Rackmount LCD Display		

1.6 Structure Diagram



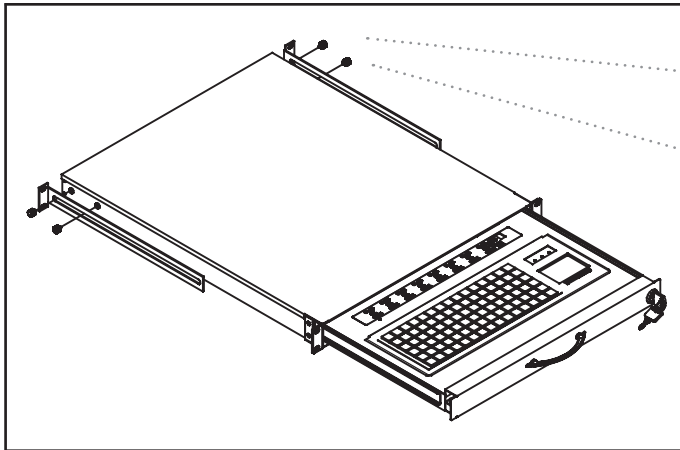


Figure 1. Installing the rear L-bracket to the LCD keyboard drawer.

- Install each rear L-bracket using two fasteners shown in **Figure 1**.
- Leaving the fasteners slightly loose

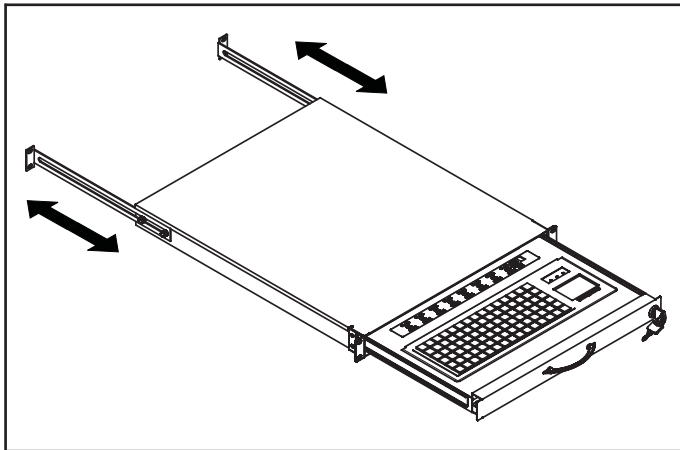


Figure 2. Aligning the rear L-brackets to a suitable length for the rack.

- Measure the front and rear mounting depth of the rack.
- Align each rear L-bracket to a suitable length and tighten the fasteners shown in **Figure 2**.

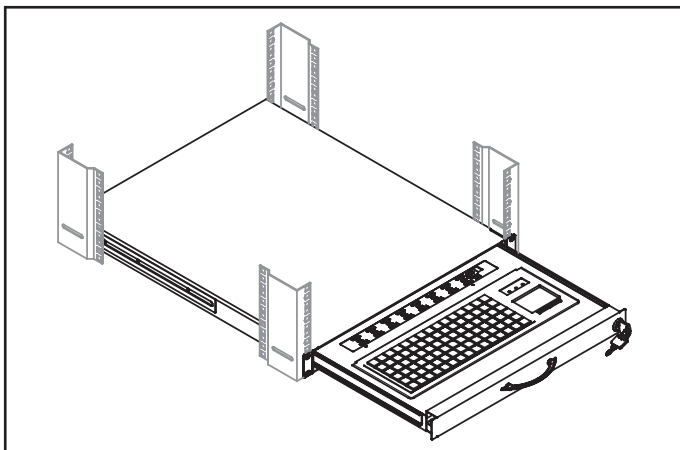


Figure 3. Fixing the LCD keyboard drawer into the rack.

- Fixed the LCD keyboard drawer into the rack.
- * Hardware (screws and cage nuts) for fixing the mounting bracket to the rack is not provided.

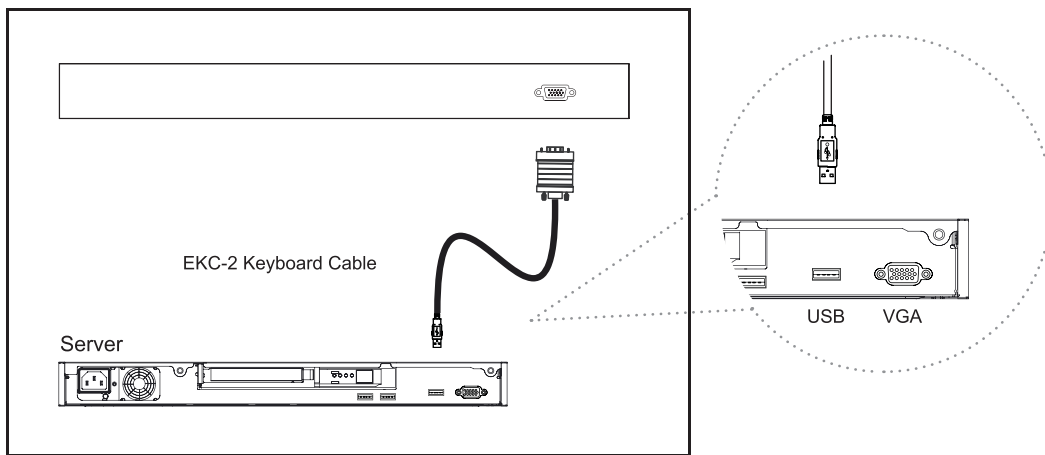


Figure 4. Example of connecting USB keyboard cable to server via USB interface

1.9 Connect to KVM via USB Interface

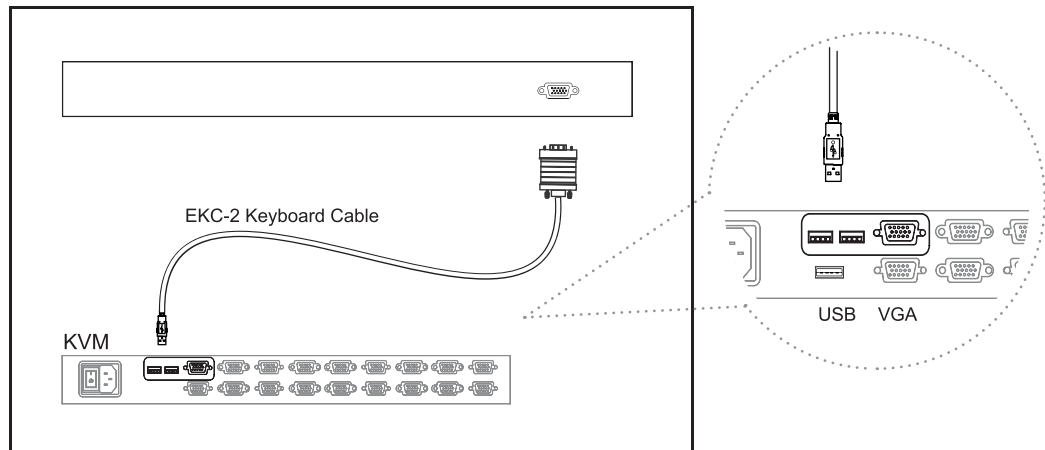


Figure 5. Example of connecting USB keyboard cable to KVM via USB interface

Remarks :

- The above connection is only for the keyboard without KVM switch built-in.

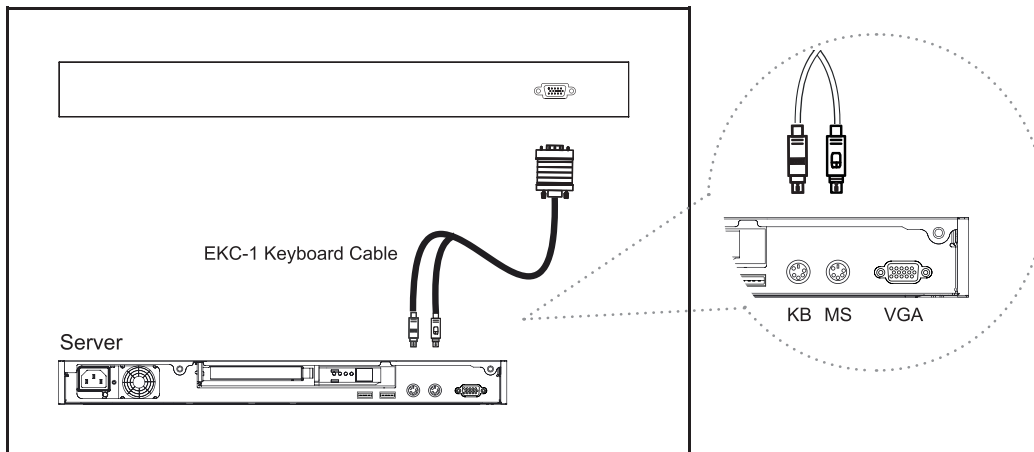


Figure 6. Example of connecting 2-in-1 PS/2 keyboard cable to server via PS/2 interface

1.11 Connect to KVM via PS/2 Interface

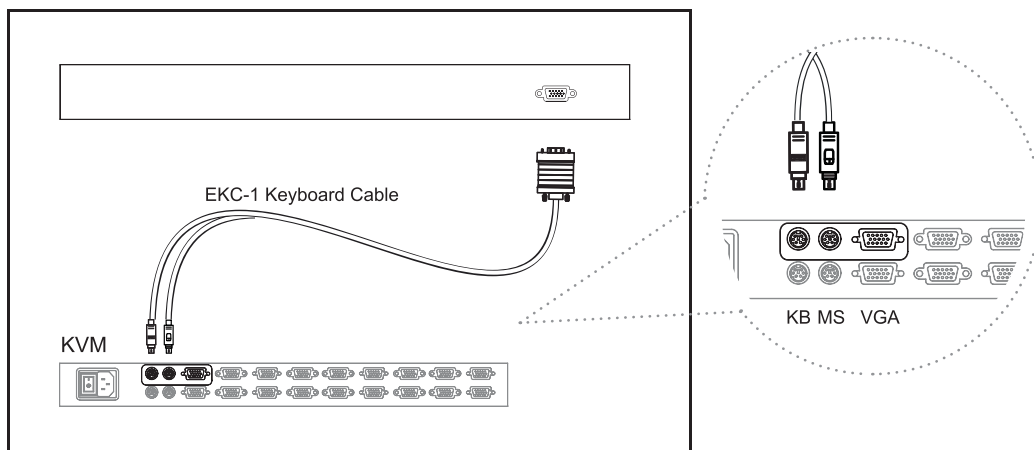


Figure 7. Example of connecting 2-in-1 PS/2 keyboard cable to KVM via PS/2 interface

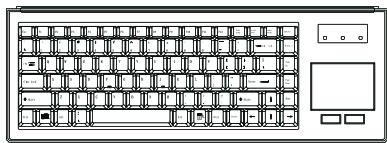
Remarks :

- The above connection is only for the keyboard without KVM switch built-in.

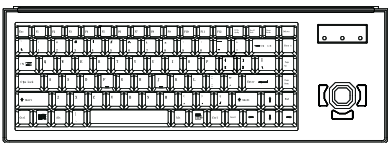


Caution : The keyboard drawer is hot-pluggable, but components of connected devices, such as the servers and KVM switch, may not be hot-pluggable. Plugging and unplugging cables while servers and KVM are powered on may cause irreversible damage to the servers, KVM and keyboard drawer. Before attempting to connect anything to the LCD keyboard drawer, we suggest turning off the power to all devices before connecting them. Apply power to connected devices again only after the LCD keyboard is receiving power. The company is not responsible for damage caused in this way.

Supporting layouts

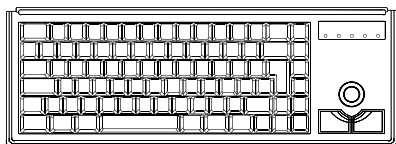


n Notebook type keyboard with touch-pad mouse



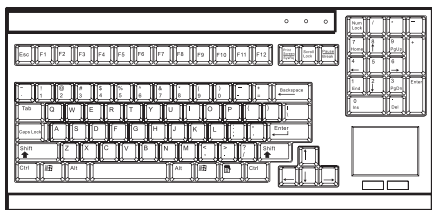
b Notebook type keyboard with trackball

Supporting layouts



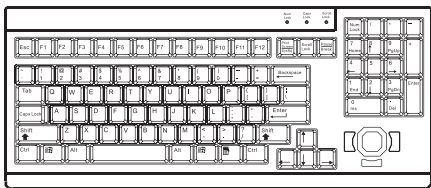
c Cherry keyboard with trackball

Supporting layouts  only



t Compact keyboard integrated with touch-pad mouse

Supporting layouts



d Compact keyboard integrated with trackball

3.1 KVM Options for LCDK1002 Series

Chapter 3

Our KVM is designed to seamlessly integrate into the rear of our full range of keyboard drawer solutions:

- For KVM operation, please refer to "KVM Switch" user manual
- Option with high density Cat5 KVM with either 16 or 32 ports
- Option with cost efficient DB-15 KVM integration with either 8 or 16 ports
- Please ask your supplier for full KVM details

4.1 Dimensions

Chapter 4

Model	Product Dimension (W x D x H)	Packing Dimension (W x D x H)	Net Weight	Gross Weight
LCDK1002 series (with KVM option)	442 x 550 x 44.2 mm 17.4 x 21.6 x 1.74"	581 x 705 x 175 mm 22.9 x 27.8 x 6.9"	8 kg 18 lb	12 kg 26 lb
LCDK1016 series	442 x 370 x 44 mm 17.4 x 14.6 x 1.73"	500 x 582 x 100 mm 19.7 x 22.9 x 3.9"	6 kg 13 lb	8 kg 18 lb

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.

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