LCD Console Drawer

Function Module Parts

Digital KVM Via IP

KVM Switch Extender

Video Switch / Splitter Extender

Converter

Accessories

KVM Extender PS/2 Console Models
USB + PS/2 Models *EKU-222 / EKU-212 / EKU-221 / EKU-211*
PS/2 Models *EKP-222 / EKP-212 / EKP-221 / EKP-211*

Available colors: ■ ☐

The KVM Extender consists of a Computer Unit and a Station Unit that enables you to locate a keyboard/monitor/mouse setup up to 150 meters away from a computer or KVM switch using an inexpensive Category 5 UTP (unshielded twisted pair) cable. This provides a convenient way to remotely access a computer located in a secure or not easily accessible environment.
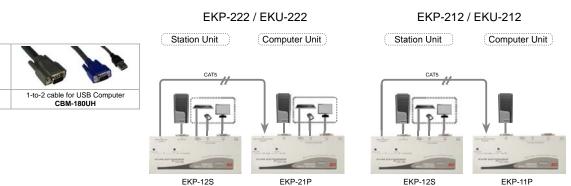
The KVM Extender is designed to enable one computer to be controlled by one or two users. A single console can control two computers locally and remotely. This is the ideal solution for factories, construction sites etc, where computers in protected environments need to be accessed.
With a variety of models to choose from, you can economically increase flexibility and meet your needs for PS/2 or PS/2 + USB systems. No software or dip switches are required, just plug and play. With one push button, two LED indicators and simple hotkey commands, you can manage this device with ease.

Cables

| 1-to-3 Cable for PS/2 Computer **CBM-180H** | 1-to-2 cable for USB Computer **CBM-180UH** |

Connection Pattern

EKP-222 / EKU-222

Station Unit   Computer Unit

CAT5

EKP-12S / EKU-12S   EKP-21P / EKU-21P

EKP-212 / EKU-212

Station Unit   Computer Unit

CAT5

EKP-12S / EKU-12S   EKP-11P / EKU-11P

Features

- Connects the Computer Unit and Station Unit via Category 5 UTP cable
- Remotely locates the keyboard, mouse and monitor up to 150m from a computer
- Supports PS/2 and USB + PS/2 computers for flexible choice
- Video compensation can be adjusted by hotkey to ensure the optimum signal quality for any length of cable within the limit
- Easy to get and install the standard cable at lower cost
- Simple indication makes operation user-friendly
- Locates the computer away from your desk and work area, saving you valuable space
- Applicable for one console to manage two computers locally and remotely (EKx-222, EKx-212)
- Beeps confirmation for key control makes the operation easier and cross-checked
- Supports for standard PS/2 keyboard & mice, including Microsoft IntelliMouse
- Compatible with XGA, VGA, and SVGA system.
- The models with cable are available

Specifications

USB + PS/2 Model			EKU-222	EKU-212	EKU-221	EKU-211
Station Unit Connectors	Unit Connection		CAT5-RJ45 Female x 1			
	Console Side	KB	Mini-DIN6, Female x 1 Mini-DIN6, Female x 1 HDB15 Female x 1 (Blue)			
		MS				
		Monitor				
	Computer Side		HDB15 Female x 1 (Grey) USB + PS/2 Interface		N / A	N / A
Computer Unit Connectors	Unit Connection		CAT5-RJ45 Female x 1			
	Console Side	KB	Mini-DIN6, Female x 1	N / A	Mini-DIN6, Female x 1	N / A
		MS	Mini-DIN6, Female x 1		Mini-DIN6, Female x 1	
		Monitor	HDB15 Female x 1 (Blue)		HDB15 Female x 1 (Blue)	
	Computer Side		HDB15 Female x 1 (Grey) for USB + PS/2 Interface			
Push Button			Control Status Selection			
Video Resolution			1024 x 768 @ 150m			
Weight (g)			305 - 315			
Power Consumption (Max.)			External Power Adapter DC 9V, 500mA			
Dimensions H x W x D (mm)			20 x 156 x 65			

PS/2 Model			EKP-222	EKP-212	EKP-221	EKP-211
Station Unit Connectors	Unit Connection		CAT5-RJ45 Female x 1			
	Console Side	KB	Mini-DIN6, Female x 1 Mini-DIN6, Female x 1 HDB15 Female x 1 (Blue)			
		MS				
		Monitor				
	Computer Side		HDB15 Female x 1 (Blue) PS/2 Interface		N / A	N / A
Computer Unit Connectors	Unit Connection		CAT5-RJ45 Female x 1			
	Console Side	KB	Mini-DIN6, Female x 1	N / A	Mini-DIN6, Female x 1	N / A
		MS	Mini-DIN6, Female x 1		Mini-DIN6, Female x 1	
		Monitor	HDB15 Female x 1 (Blue)		HDB15 Female x 1 (Blue)	
	Computer Side		HDB15 Female x 1 (Blue) for PS/2 Interface			
Push Button			Control Status Selection			
Video Resolution			1024 x 768 @ 150m			
Weight (g)			305 - 315			
Power Consumption (Max.)			External Power Adapter DC 9V, 500mA			
Dimensions H x W x D (mm)			20 x 156 x 65			