

EK-16RC

8/16 Ports PS/2&USB Combo KVM Switch with OSD



- Controls 8/16 computers with one set console (keyboard, mouse and monitor)
- Supports PS/2 or USB Keyboard/Mouse for Console ports and PC ports
- Supports 3 level cascades to control 512/ 4096 PCs
- Supports Microsoft IntelliMouse and Microsoft IntelliMouse Explorer
- Supports Push Button, Hot-Keys and OSD (On Screen Display) to switch among PCs
- Supports VGA resolutions up to 2048 x 1536 @ 85HZ
- Supports Firmware upgrade, Auto Scan and Hot Swap
- Supports Windows 98SE/ME/2000/XP/Vista/2003 Server, Linux, Mac OS9/OSX and Sun Microsystems

Overview and Specifications :

EK-16RC is a cost effective 19" rack-mount combo (PS/2 and USB) KVM switch for multiple servers / PCs management. You can connect not only with computers via PS/2 interface but also with computer via USB interface.

EK-16RC is built-in with two PS/2 and two USB console ports for keyboard / mouse. You can use either PS/2 or USB keyboard / mouse to control your computers. You can also use any combination of PS/2 keyboard / mouse and USB keyboard / mouse . EK-16RC provides you high quality, flexible interface, reliable system to control 8 /16 computers.

Featuring a hot-plugging capability, EK-16RC allows you disconnect from PCs without powering down the whole rack of servers.EK-16RC multi-languages OSD (On Screen Display) provides convenient and intuitive menu-driven operation for KVM switching.

EK-16RC supports 3 level cascades to control up to 512 computers. Flexible control by front-panel push buttons, keyboard hotkeys and OSD menu makes your PCs /servers management hassles-free.

EK-16RC offers an operation transparency that any professionals will come to appreciate.

Key Features:

- Controls 8/16 computers with one set console (keyboard, mouse and monitor)
- Supports PS/2 or USB Keyboard/Mouse for Console ports and PC ports
- Supports 3 level cascades to control 512/ 4096 (EK-08RC/EK-16RC) PCs
- Supports High Video Resolution up to 2048 x 1536 @85Hz
- Supports Push Button, Hot-Keys and OSD (On Screen Display) to switch among PCs
- Hot Plug - Connect/Disconnect from PCs without powering down PCs
- Supports Auto Scan (Programmable) to monitor PCs

- Firmware upgradeable via mini-USB port
- Provides 3 languages for OSD (On Screen Display Menu)
- Supports Windows 98SE/2000/ME/XP/Vista/2003 Server, Linux, Mac OS9/OSX and Sun Micro-systems
- LED Display for easy status monitoring
- Rack-mount size (19")

Order Information :

EK-C18C : 1.8 meters Combo cable for EK-08RC & EK-16RC

EK-C30C : 3.0 meters Combo cable for EK-08RC & EK-16RC

FEATURES AND TECHNICAL SPECIFICATIONS

Model NO. / Type	Combo (PS/2&USB) KVM EK-16RC
Max PC Connections	16
PC Side Connection	HDB-15(male)x16
Console Ports	2 x PS/2 (6 pin mini-DIN female) Ports for Keyboard/Mouse 2 x USB (A type) Ports for Keyboard/Mouse 1 x HDB-15 female for Video (Monitor)
PC Selection	Hot Keys / Push Buttons / OSD
Cable	4-in-1 Combo Cable (2x PS/2+USB+HDB-15 for VGA) Model Name : EK-C18C (1.8 meters) , EK-C30C (3 meters)
Firmware Upgrade	Mini USB Port
Scan Intervals	Adjustable via OSD Menu
DDC, DDC2 Monitor	Yes (Max. Resolution 2048x1536)
Dimension	440 x 157 x 45mm
Power	DC 5V 2A Power Adapter
Operation information	Temperature : 0~50 °C / Humidity : 0~90%, Non-Condensing
Weight	1.9kg

SETUP DIAGRAM

