ServSwitch™ KVM Short-Range Extender Kits

Remotely locate a PS/2 or USB keyboard, monitor, and mouse (KVM) console up to 75 feet (23.4 m) from a computer.

FEATURES

» Connect the computer unit and console (station) unit via CAT5 UTP cable.
» Remotely locate the keyboard, monitor, and mouse up to 75 feet (23.4 m) from a computer.
» Versions available to support either a USB or PS/2 console.
» Use low-cost, readily-available cable.
» LED indicator enables you to verify power is connected.
» Locate the computer away from your desk and work area, freeing up valuable space.
» Beep sound confirms key control.
» Support common mice such as Microsoft® IntelliMouse® (Pro), Explorer, Optical, etc.

Typical ACU075A-PS2 application: (1) console to (1) computer configuration.

Console (Station) Unit
(ACU075A-PS2)

Computer Unit
(ACU075A-PS2)
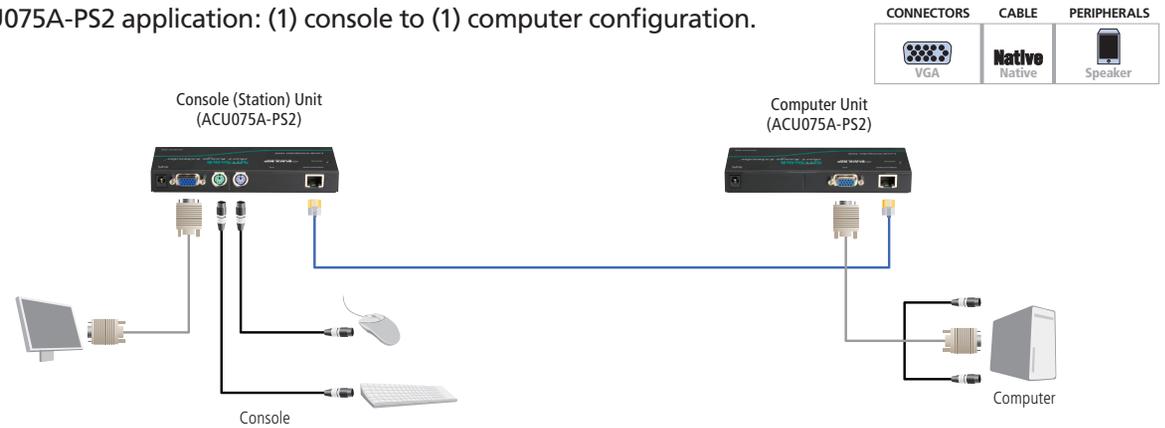
Console

Computer

Typical ACU075A-USB application: (1) console to (1) computer configuration.

Console (Station) Unit
(ACU075A-USB)

Computer Unit
(ACU075A-USB)

Console
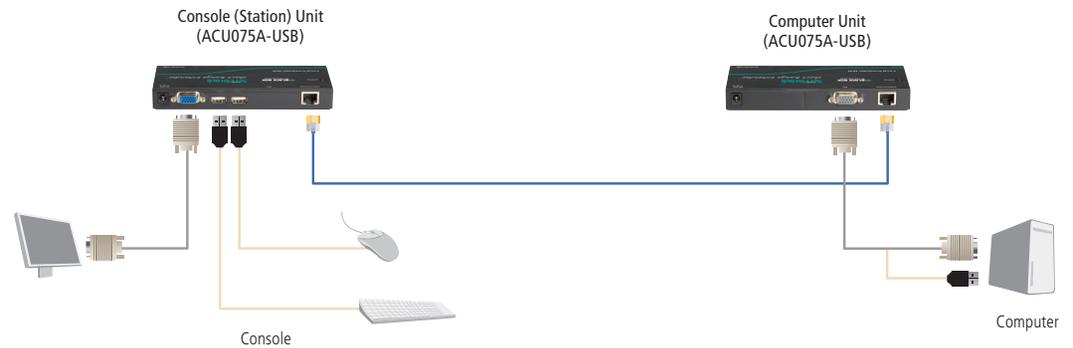
Computer

OVERVIEW

Choose the ServSwitch KVM Short-Range Extender Kits to place a PS/2 or USB keyboard/monitor/mouse up to 75 feet (23.4 meters) from a computer. The ServSwitch Short-Range Extender Kits use inexpensive CAT5 unshielded twisted pair (UTP) cable.

Two models are available:
• ServSwitch KVM Short-Range Extender Kit (PS/2): ACU075A-PS2
• ServSwitch KVM Short-Range Extender Kit (USB): ACU075A-USB

Each model consists of a console unit and a computer unit. The console unit links to the keyboard, monitor, and mouse. The computer unit connects to the computer.

Hotkeys

Use hotkeys to adjust the video compensation and set the equalization on the console unit for an optimum video signal and its corresponding cable length.

LED indicators on the console and computer units light when power is connected.

For PS/2 only, adjust the mouse resynchronization. Also for PS/2 only, you can adjust the console unit's keyboard speed (choose from 6, 12, 20, and 30 characters per second).

TECH SPECS

Resolution — 1280 x 1024 @ 75 feet (23.4 m)

Connectors— ACU075A-USB: Console (Station) Unit: (1) HD15 F, (1) RJ-45,
(2) USB Type A F, (1) barrel connector;
Computer Unit: (1) HD15 F, (1) RJ-45, (1) barrel connector;
ACU075A-PS2: Console (Station) Unit: (1) HD15 F, (1) RJ-45,
(2) 6-pin mini DIN, (1) barrel connector;
Computer Unit: (1) HD15 F, (1) RJ-45, (1) barrel connector

Indicators — ACU075A-USB, ACU075A-PS2:
Console (Station) Unit: (1) On LED;
Computer Unit: (1) On LED

Power — External 9-VDC, 600 mA power supply

Size — 0.8"H x 6.1"W x 2.6"D (2 x 15.6 x 6.5 cm)

Weight — Each transmitter or receiver unit: 0.6 lb (0.3 kg)

ACU075A-PS2: front view:
top: Console Unit;
bottom: Computer Unit

ACU075A-PS2: back view:
top: Computer Unit;
bottom: Console Unit

ACU075A-USB: back view:
top: Computer Unit;
bottom: Console Unit

What's included

ACU075A-PS2:
- ✦ KVM Extender Console (Station) Unit
- ✦ KVM Extender Computer Unit
- ✦ 9-VDC, 600-mA power adapter
- ✦ (2) sets of foot pads
- ✦ (1) KVM Cable 3-to-1 (EHN70001-0006)
- ✦ User's manual

ACU075A-USB:
- ✦ KVM Extender Console (Station) Unit
- ✦ KVM Extender Computer Unit
- ✦ 9-VDC, 600-mA power adapter
- ✦ (2) sets of foot pads
- ✦ (1) KVM Cable 2-to-1 (EHN9000U-0006)
- ✦ User's manual

Why Buy From Black Box? Exceptional Value. Exceptional Tech Support. Period.

Recognize any of these situations?

- You wait more than 30 minutes to get through to a vendor's tech support.
- The so-called "tech" can't help you or gives you the wrong answer.
- You don't have a purchase order number and the tech refuses to help you.
- It's 9 p.m. and you need help, but your vendor's tech support line is closed.

According to a survey by *Data Communications* magazine, 90% of network managers surveyed say that getting the technical support they need is extremely important when choosing a vendor. But even though network managers pay anywhere from 10 to 20% of their overall purchase price for a basic service and support contract, the technical support and service they receive falls far short of their expectations—and certainly isn't worth what they paid.

At Black Box, we guarantee the best value and the best support. You can even consult our Technical Support Experts before you buy if you need help selecting just the right component for your application.

Don't waste time and money—call Black Box today.

Item	Code
ServSwitch KVM Short-Range Extender Kits	
PS/2	**ACU075A-PS2**
USB	**ACU075A-USB**