

# ServSwitch EC for PS/2® Servers and Consoles



Perfect for all PS/2 switching and control!

#### **FEATURES**

- Cascade up to 136 servers!
- Save rack space—only 1U high!
- Hardware/software transparent and operating system independent for even the most unique networks.
- AutoScan selects servers sequentially, and programming function eliminates unused servers from scan.
- Supports Microsoft® IntelliMouse® (Pro).
- System settings and computer names stored in nonvolatile memory.
- Hot-pluggable keyboard and mouse ports.
- Password protected for added security.
- Hotkey functions save time and enable quick access.
- · Plug-and-play configuration.
- · DDC2B compatible.
- Assign unique names to servers.
- Saves and stores keyboard settings while switching.

#### **OVERVIEW**

Our ServSwitch™ EC for PS/2 Servers and Consoles is the perfect—and practical—way to manage multiple PS/2® servers and consoles where usable space is at a premium. Take a look at what this series has to offer!

# Multiply.

If you set up these units in a cascade configuration, you can rapidly expand and contract system capabilities as your demands change. Cascade up to 16 servers with the 4-port model, up to 64 servers with the 8-port model, and up to 136 servers with the 16-port model. Best of all, this ServSwitch EC is plug-and-play, so you can add or subtract servers almost as quickly as you can plug and unplug cables.

# Simplify.

A simple yet well-designed on-screen display makes these units very easy to use. You can choose server names that make sense to you and for your application. Then, you can identify and select each server with those same naming conventions.

Plus, you can monitor the status of each server and use the programmable AutoScan function to select your servers sequentially. And you don't waste time—the AutoScan feature filters unused servers from the list automatically so you don't have to deal with unnecessary information.

System settings and name entries are stored in nonvolatile memory so you don't have to worry about a sudden power surge or shutdown wiping out your information.

The ServSwitch EC also saves your keyboard settings for each server and restores them when you come back to that particular machine.

# Quantify.

Most of all, this ServSwitch provides tangible results when it comes to network management.

You save space by eliminating the need for monitors, keyboards, and mice for each server you have. Likewise, you lose the significant costs associated those kinds of redundant purchases.

Most importantly, you increase control and efficiency by centralizing the management of multiple servers with the same or different platforms—and with network management, that's the real bottom line.

NOTE: Master units can only cascade to slave units that have the same or fewer number of ports.

#### **TECH SPECS**

Distance (Maximum) — 30 ft. (9.1 m)

Operating Systems Supported — Windows® 98/Me/XP, Windows NT®, Windows 2000

Resolution (Maximum) — 1920 x 1440

User Controls — KV9004A: (4) port selection buttons:

KV9008A, KV9016A: (8) port selection buttons

CE Approval — Yes

Connectors — Server: (4), (8), or (16) HD15 F;

Console: Keyboard: (1) 6-pin mini DIN F;

Mouse: (1) 6-pin mini DIN F;

Monitor: (1) HD15 F

Indicators — LEDs: Per port: (1) computer ready (green), (1) computer selected (red)

Power — 115 VAC, 60 Hz, external

Size — KV9004A: 1.75"H (1U) x 8.6"W x 5.1"D (4.4 x 21.8 x 13 cm);

KV9008A, KV9016A: 1.75"H (1U) x 17.3"W x 7"D (4.4 x 43.9 x 17.8 cm)

Item Code ServSwitch FC for PS/2 Servers and Consoles 4-Port KV9004A KV9008A 8-Port 16-Port KV9016A

◆ Includes (1) ServSwitch EC for PS/2 Servers and Consoles. (1) power supply, (1) set of foot pads, (2) brackets, and (1) user's manual.

6/19/2007 www.blackbox.eu 2 of 2 #26613