

Product Data Sheet

Freedom II



KV0004A-R2



KV0008A-R2

OVERVIEW

Control up to eight computer systems and their displays, and share peripherals among them.

FEATURES

- ◆ New glide and switch automatic switching technology.
- ◆ Control up to four (or up to eight) individual computer systems and their display screens using just one keyboard and mouse set. You can also share two further USB peripherals between the systems.
- ◆ Choose from five ways to switch: mouse buttons, keyboard hotkeys, front-panel buttons, remote control by another device or via glide and switch technology.
- ◆ Supports true emulation.
- ◆ Compact size.
- ◆ Channel indicator modules make it easy to see which display screen is currently selected.

KV0008A-R2 can also support:

- ◆ Copy and pasting of files between systems*
- ◆ Auto combiner for all audio channels

*NOTE: Assuming that the Freedom is used in standalone mode and not with another KVM Switch.

WHAT'S INCLUDED

- ◆ Freedom II unit
- ◆ Power adapter and power cord
- ◆ Flash upgrade adapter
- ◆ (4) self-adhesive feet

ADDITIONAL ITEMS YOU MAY NEED

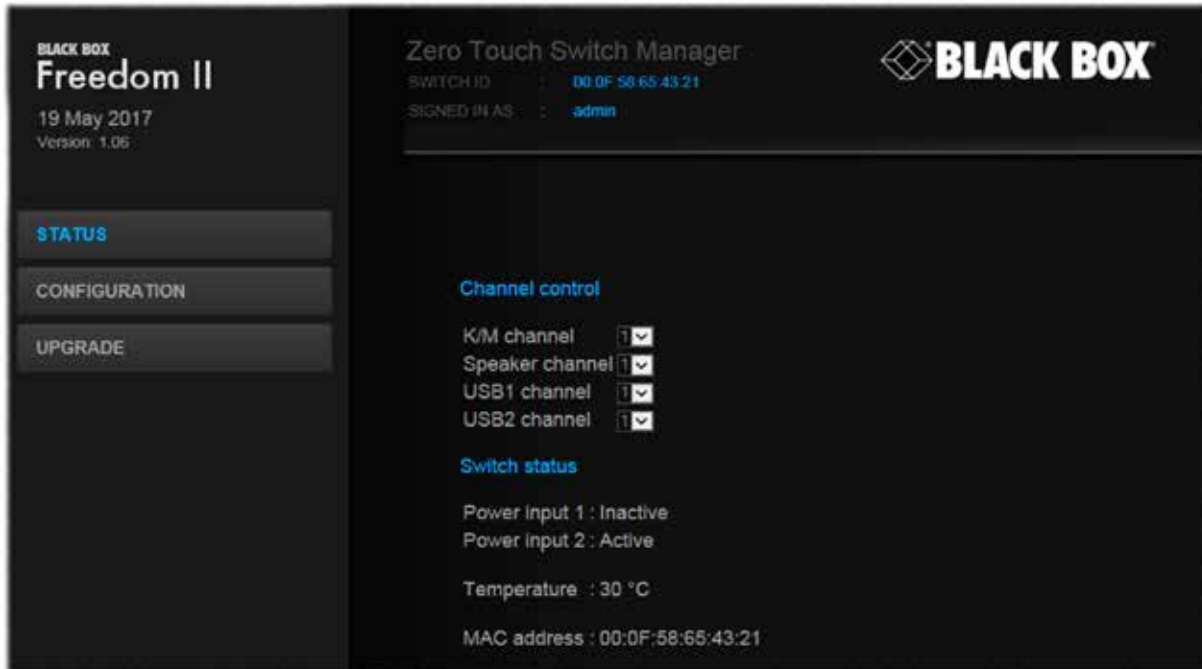
- ◆ Freedom LED Monitor kit with four stick-on indicators and cables (part number KV0004A-LED)
- ◆ USB Type-A to Type-B cable less than 5-m long
- ◆ 3.5-mm audio cable

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SPECIFICATIONS

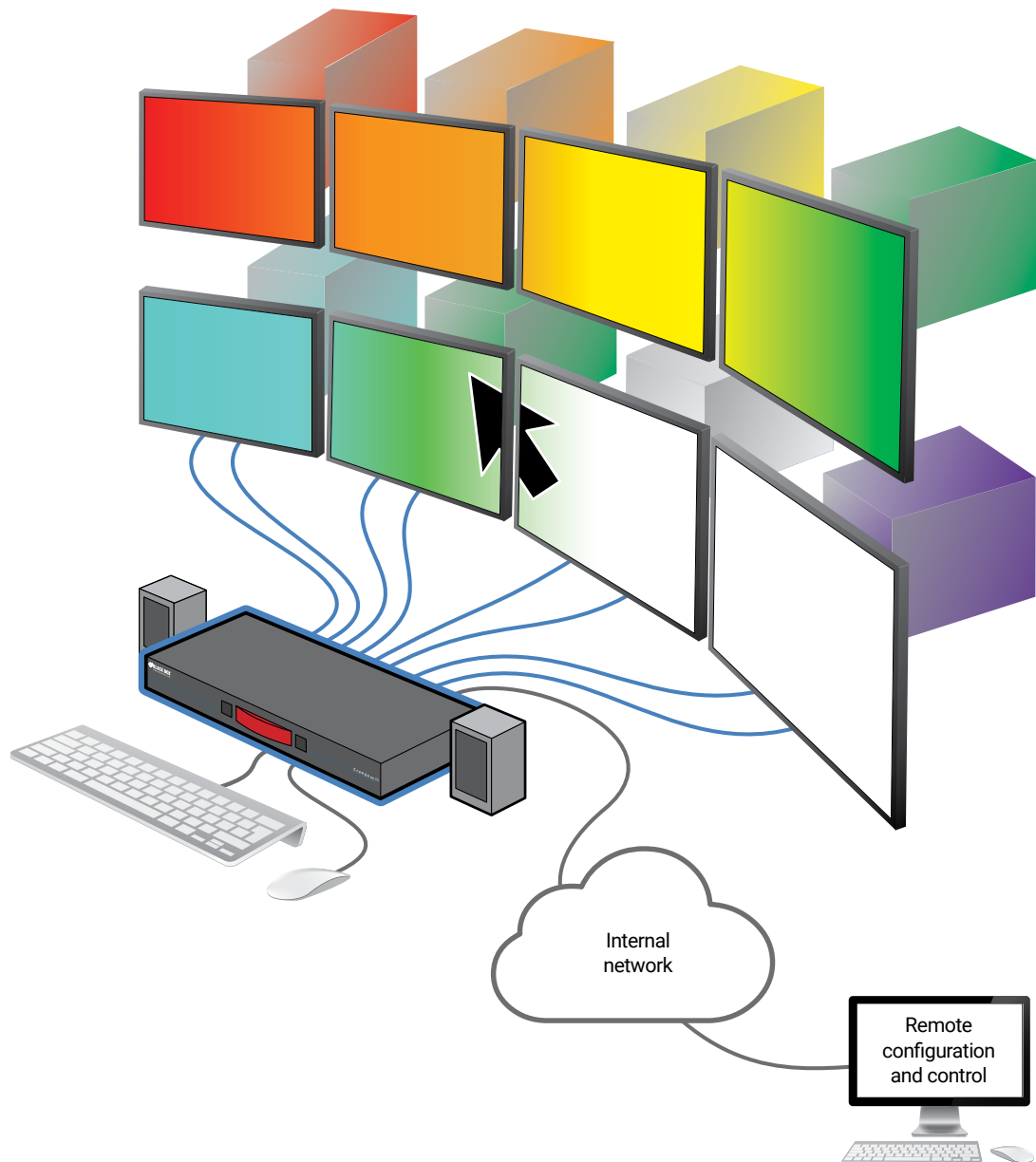
Approvals	CE, FCC
Hardware Compatibility	All computers with USB interfaces
Software Compatibility	Operates with all known software and operating systems including Windows®, Linux®, Unix®, BSD, all Sun® OS, all Mac® OS, NetWare®, etc.
Connectors	Keyboard/mouse: USB Type A female; Switched USB: USB 2.0 Type A female; Audio: 3.5-mm stereo jack; Other: Modular 10p10c for flash upgrade and channel switching commands
Operating Temperature	0 to 40° C
Power	Dual DC connectors (one power adapter included); Input: 100 to 240 VAC, 50 to 60 Hz; Output: 12 VDC, 1.5 A; Consumption: 18 W
Dimensions	KV0004A-R2: 3.1 x 29 x 12.8 cm; KV0008A-R2: 3.1 x 43.3 x 15.8 cm

USER INTERFACE



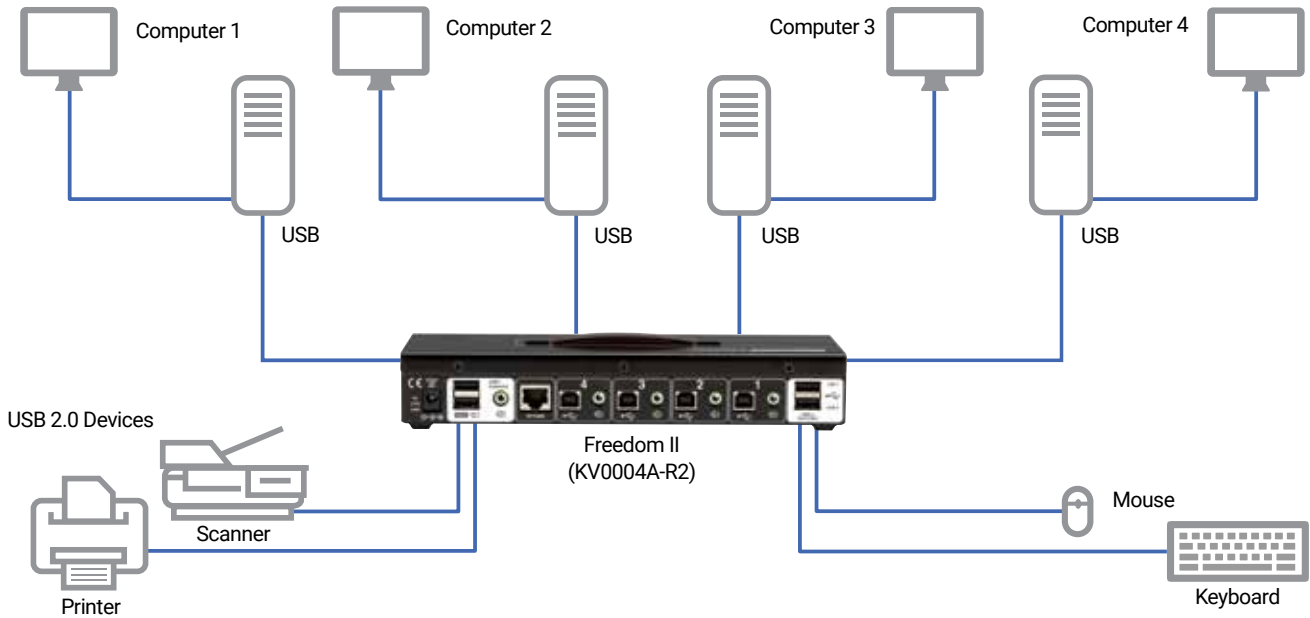
GLIDE AND SWITCH AUTOMATIC SWITCHING TECHNOLOGY ILLUSTRATED

- ♦ Automatically switch between channels by monitoring the mouse pointer position.
- ♦ The keyboard/mouse, the speakers and two individual USB channels can be collectively or separately switched through to each PC system using a variety of manual and/or automatic switching methods.



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A TYPICAL INSTALLATION OF THE FREEDOM II IS SHOWN BELOW



ORDERING INFORMATION

Item	Code
Freedom II	
4-Port	KV0004A-R2
8-Port	KV0008A-R2

You may also need...

Freedom LED Monitor Kit with four stick-on indicators and cables	KV0004A-LED
Spare or Additional LED for Freedom II LED Monitor Kit	KV0004A-XTRA-LED

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Black Box is a world leading technology solutions provider specializing in complete high-performance KVM, professional A/V signal distribution and extension and switching solutions for mission-critical applications. Black Box is dedicated to delivering superior project engineering, technical support, and 24/7 customer service you can rely on for your most critical operations. Every day, our customers trust us to design, integrate, and maintain reliable control room solutions for broadcasting, post-production, stadiums & arenas, medical, air traffic control, oil & gas, government & military, and utility industries. Leave the tech to us and our comprehensive technology solutions will deliver secure connections, fast-response times, real-time collaboration and more.

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