

Low-Cost ServSwitch Wizard Extender Kits



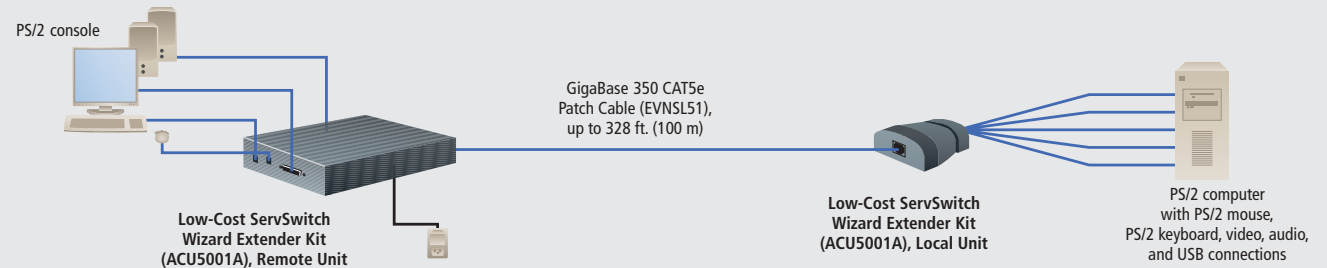
Extend a PS/2 or USB computer's KVM signals to a PS/2 control console up to 328 feet away.

FEATURES

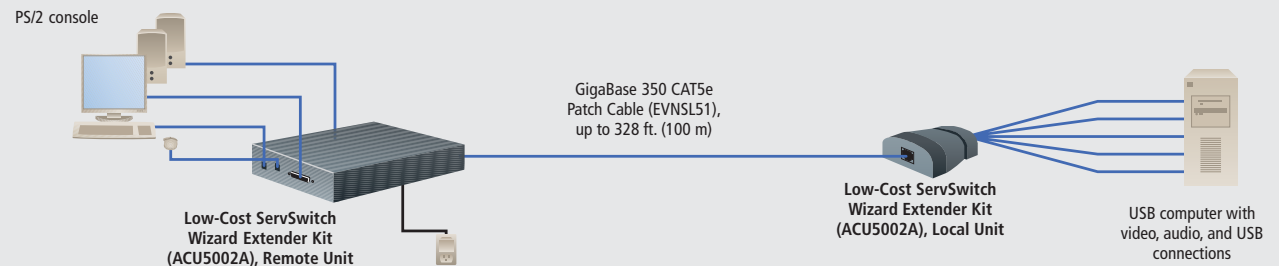
- Provide 1600 x 1200 resolution up to 328 feet (100 m).
- Provide 1900 x 1440 resolution up to 164 feet (50 m).
- Work with flat-screen and CRT-style monitors.
- Perfect for short-haul extension applications over CATx cable.
- Compatible with a wide range of operating systems: Windows®, DOS, Linux®, UNIX®, BSD, Sun® OS, Solaris®, Mac®, NetWare®, and more!
- Fully support DDC for automatic video setup plus USB emulation, ensuring maximum compatibility with Sun and Mac computers.
- Include Rackmount Blanking Plate (ACU5005).

Connect to a PS/2 or USB Computer!

With a PS/2 Computer



With a USB Computer



OVERVIEW

Need simple, inexpensive KVM extension for short distances? BLACK BOX® Low-Cost ServSwitch Wizard™ Extender Kits extend your CATx transmissions up to 328 feet (100 m) for PS/2® and USB computers.

You get top-flight video performance. Enjoy resolutions of 1600 x 1200 up to 328 feet (100 m) and 1900 x 1440 up to 164 feet (50 m). These Wizard Extender Kits feature built-in skew compensation and emulated DDC so your computer's high-performance video card can be used at high resolutions.

What's more, both extender models offer their own brightness correction to ensure clear and bright images. You can use the extender kits with flat-screen and CRT-style monitors.

If you use the ACU5002A, you can use a USB computer with a PS/2 keyboard and mouse at the remote console, which enables essential functionality such as country code reporting for Sun computers.

WHAT'S INCLUDED

Your Low-Cost ServSwitch Wizard Extender Kit comes with everything you need to make connections over CAT5e copper cable.

- ◆ (1) local module with either PS/2 style keyboard and mouse connections (ACU5001A) or USB keyboard and mouse connections (ACU5002A).
- ◆ (1) remote module.
- ◆ (1) power adapter with (1) U.S. power lead.
- ◆ (4) self-adhesive rubber feet.
- ◆ (1) Rackmount Blanking Plate (ACU5005).
- ◆ (1) CD-ROM.



TECH SPECS

Distance (Maximum) — 328 feet (100 m)

Resolution — 1600 x 1200 up to 328 ft. (100 m);
1900 x 1440 up to 164 ft. (50 m)

CE Approval — Yes

Connectors —

ACU5001A:

Local module: Interconnect: (1) RJ-45; Keyboard and mouse:
(2) 6-pin mini-DIN F; Video: (1) HD15 F;

Remote module: Interconnect: (1) RJ-45; Keyboard and mouse:
(2) 6-pin mini-DIN F; Video: (1) HD15 F; Power: (1) 2.5-mm jack;

ACU5002A:

Local module: Interconnect: (1) RJ-45; Keyboard and mouse:
(1) USB Type A F; Video: (1) HD15 F;

Remote module: Interconnect: (1) RJ-45; Keyboard and mouse:
(2) 6-pin mini-DIN F; Video: (1) HD15 F; Power: (1) 2.5-mm jack

Operating Temperature — 32 to 104°F (0 to 40°C)

Power — 100 to 240 VAC, 50 to 60 Hz, autosensing, external

Size — 1"H x 1.8"W x 2.4"D (2.5 x 4.6 x 6.1 cm)

Item	Code
Low-Cost ServSwitch Wizard Extender Kits for PS/2 Console and PS/2 Computer	ACU5001A
for PS/2 Console and USB Computer	ACU5002A
You may also need...	
GigaBase® 350 CAT5e Patch Cable, Basic Connector, Straight-Pinned, Blue, Custom Lengths	EVNSL51

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.