

ServView II and ServView II Ultra



Control servers from these 1U console drawers with 15" or 17" LCDs. They come with an included ServSwitch, or you can outfit them with a KVM switch of your own!

FEATURES

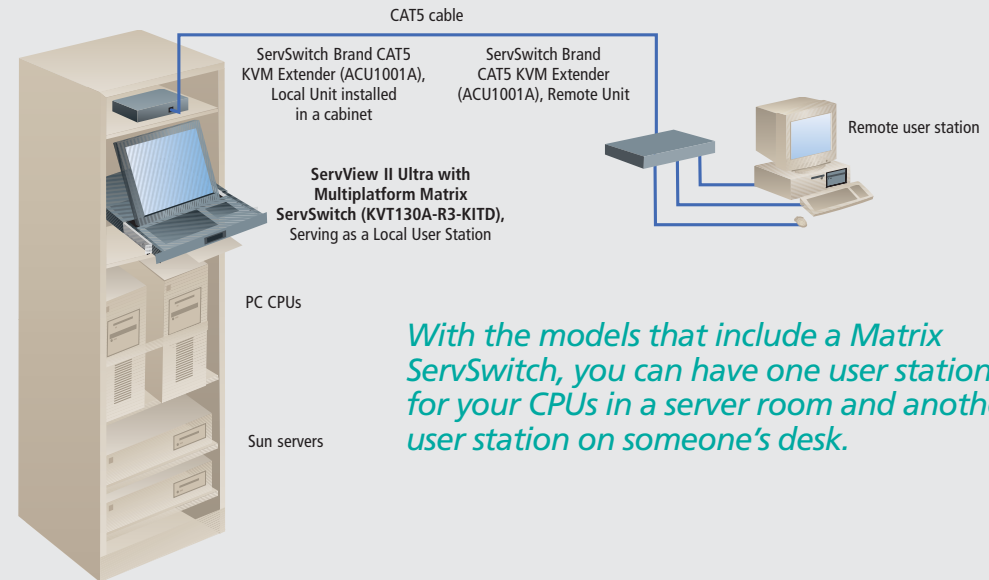
- The efficient 1U rackmountable KVM console drawers with an optional single- or multiuser ServSwitch!
- Quick and easy installation.
- Fit in a standard 19" cabinet or 4-post rack with four mounting rails.
- Monitors have front-panel controls for easy adjustment.
- Front panels conceal units when they're not in use.
- Support AT/XT, PS/2, UNIX®, Sun, and Macintosh computers.

ServView II:

- Includes a 15" LCD panel.
- Integrated trackball provides easy mouse movement.
- Maximum resolution of 1024 x 768.

ServView II Ultra:

- Includes a 17" LCD panel.
- Choose from models with a PS/2 or USB keyboard and a trackball or touchpad mouse.
- Maximum resolution of 1280 x 1024.



With the models that include a Matrix ServSwitch, you can have one user station for your CPUs in a server room and another user station on someone's desk.

ServView II

The rugged ServView™ II is the most efficient way to control server rooms and multiple computers. It's a rack-mountable KVM console drawer that's available with an optional built-in ServSwitch™.

The console drawer contains a 15" 1024 x 768 LCD monitor, a full-size keyboard, and a trackball—and it occupies only 1U of rack space! To maintain an attractive server room, the rugged ServView II is concealed behind its front panel when it's not in use.

ServView II is available in a basic model or with a built-in ServSwitch—and the ServSwitch fits into the same 1U of rack space as the ServView II. Choose the ServSwitch you need:

- The ServSwitch (KV3108SA-R5) for control of eight PC-only computers.
- The Matrix ServSwitch (SW742A-R3) to command up to eight PC-only computers from two workstations.
- The ServSwitch Ultra™ (KV5008SA-R2) for multiplatform use with eight PC, Macintosh®, and Sun® computers.
- The Multiplatform Matrix ServSwitch (SW762A-R4) to control up to eight PC and Sun computers from two workstations.

ServView II Ultra

The ServView II Ultra™ gives you the ultimate in working comfort. This rackmount workstation takes only 1U of space, and you can mount it in your full-size cabinet or four-post rack. The easy-glide drawer is simple to install and use. Just slide it out of the rack and flip up the flat-screen monitor.

Make quick adjustments with the front-panel controls. Or use the on-screen display to easily adjust color, brightness, contrast, etc. Then, when you're done working, just slide the drawer right back into the rack, leaving your server room looking neat and presentable.

You can view the display without feeling like you're looking into a fishbowl. The screen is a 17" multisync TFT/LCD monitor that supports resolutions of 1280 x 1024 at 75 Hz.

The ServView II Ultra is available in a base model or in models that include a built-in ServSwitch. The ServSwitch fits into the same 1U of rack space as the ServView II Ultra. You can choose from the following ServSwitch units:

- The original ServSwitch (KV3108SA-R5) controls up to eight PC-only CPUs from a single workstation.
- The Matrix ServSwitch (SW742A-R3) controls up to eight PC-only CPUs from two workstations.
- The ServSwitch Ultra (KV5008SA-R2) controls eight PC, Macintosh, and Sun computers from one workstation.
- The Multiplatform Matrix ServSwitch (SW762A-R4) controls eight PC and Sun servers from two workstations.

TECH SPECS

ServView II:

Colors — 16.7 million

Contrast Ratio — 50:1 typical

Display — 15" TFT/LCD Active Matrix Color

Keyboard Compatibility — PC, AT®/XT®, PS/2®

Resolution (Maximum) — 1024 x 768 at 75 Hz

Trackball Mouse Compatibility — PS/2 or serial

Video Compatibility — VGA, SVGA, XGA, Mac® VGA, Mac XGA

CE Approval — Yes

Connectors — Keyboard: (1) PS/2 6-pin mini-DIN;

Mouse: (1) PS/2 6-pin mini-DIN;

ServSwitch: See individual presentations

Power — 90–240 VAC, 50–60 Hz, autosensing

Size — Chassis only: 1.75"H (1U) x 19"W x 23.4"D (4.4 x 48.3 x 59.4 cm);

KVT122A-R3: Mounts in a cabinet 27" to 36" (68.6 to 91.4 cm) deep;

All others: Mount in a cabinet 33" to 36" (83.8 to 91.4 cm) deep

Weight — KVT122A-R3: 37.7 lb. (17.1 kg);

All others: 43 lb. (19.5 kg)

ServView II Ultra:

Adjustments — On-screen display

Colors — 16.7 million

Contrast Ratio — 150:1 typical

Controls — Front panel

Display — 17" TFT/LCD Active Matrix Color

Keyboard Compatibility — PC, AT/XT, PS/2, USB

Resolution (Maximum) — 1280 x 1024 at 75 Hz

Space Requirements —

To add a KVM switch to KVT130A-R3, KVT166A, KVT176A, or KVT186A:

Minimum depth: 27" (68.6 cm);

Maximum depth: 36" (91.4 cm)

Video Compatibility — VGA, SVGA, XGA, Mac VGA, Mac XGA

CE Approval — Yes

Connectors — Keyboard: (1) 6-pin mini-DIN M or (1) USB Type A M;

Mouse: (1) 6-pin mini-DIN M or (1) USB Type A M;

Monitor: (1) HD15 M;

ServSwitch: See individual presentations

Power — 90–240 VAC, 50–60 Hz, autosensing

Size — Chassis only: 1.75"H x 19"W x 28" to 36"D

(4.4 x 48.3 x 71.1 to 91.4 cm);

KVT130A-R3: Mount in a cabinet 27" to 36" (68.6 to 91.4 cm) deep;

All others: Mount in a cabinet 33" to 36" (83.8 to 91.4 cm) deep

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

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- 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.

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WHAT'S INCLUDED

KVT122A models:

- ◆ (1) keyboard
- ◆ (1) trackball mouse
- ◆ (1) 15" LCD monitor on a telescoping, rackmount rail assembly
- ◆ (1) cable-carrier arm
- ◆ (8) 10-32 x 3/8" self-tapping screws
- ◆ (2) pieces of VELCRO
- ◆ (1) power cord

KVT122A "KIT" models also include:

- ◆ (1) PS/2 serial adapter
- ◆ (1) additional power cord
- ◆ (1) 1-foot (0.3-m) ServSwitch to keyboard/monitor/mouse cable for PS/2

KVT122A-R3-KITA also includes (1) 8-Port ServSwitch (KV3108SA-R5)

KVT122A-R3-KITB also includes (1) Matrix ServSwitch for PC, 2 Users x 8 CPUs (SW742A-R3)

KVT122A-R3-KITC also includes (1) 8-Port ServSwitch Ultra (KV5008SA-R2)

KVT122A-R3-KITD also includes (1) Multiplatform Matrix ServSwitch for PC and Sun, 2 Users x 8 CPUs (SW762A-R4)

KVT130A-R3, KVT166A, KVT176A, KVT186A:

- ◆ (1) ServView II Ultra
- ◆ (1) telescoping, rackmount rail assembly
- ◆ (1) cable-carrier arm
- ◆ (8) 10-32 3/8" self-tapping screws
- ◆ (1) PS/2 serial adapter
- ◆ (2) pieces of VELCRO
- ◆ (1) power cord

All other ServView II Ultra models include everything the above models have plus (1) ServSwitch.



KVT130A-R3

Item	Code
ServView II	
Basic	KVT122A-R3
with 8-Port ServSwitch (KV3108SA-R5)	KVT122A-R3-KITA
with Matrix ServSwitch for PC, 2 Users x 8 CPUs (SW742A-R3)	KVT122A-R3-KITB
with 8-Port ServSwitch Ultra (KV5008SA-R2)	KVT122A-R3-KITC
with Multiplatform Matrix ServSwitch for PC and Sun, 2 Users x 8 CPUs (SW762A-R4)	KVT122A-R3-KITD
ServView II Ultra	
PS/2 Keyboard and Trackball Mouse	
Basic	KVT130A-R3
with 8-Port ServSwitch (KV3108SA-R5)	KVT130A-R3-KITA
with Matrix ServSwitch for PC, 2 Users x 8 CPUs (SW742A-R3)	KVT130A-R3-KITB
with 8-Port ServSwitch Ultra (KV5008SA-R2)	KVT130A-R3-KITC
with Multiplatform Matrix ServSwitch, 2 Users x 8 CPUs (SW762A-R4)	KVT130A-R3-KITD
PS/2 Keyboard and Glidepoint Touchpad Mouse	
Basic	KVT166A
with 8-Port ServSwitch (KV3108SA-R5)	KVT166A-KITA
with Matrix ServSwitch for PC, 2 Users x 8 CPUs (SW742A-R3)	KVT166A-KITB
with 8-Port ServSwitch Ultra (KV5008SA-R2)	KVT166A-KITC
with Multiplatform Matrix ServSwitch, 2 Users x 8 CPUs (SW762A-R4)	KVT166A-KITD
USB Keyboard and Glidepoint Touchpad Mouse	
Basic	KVT176A
with 8-Port ServSwitch (KV3108SA-R5)	KVT176A-KITA
with Matrix ServSwitch for PC, 2 Users x 8 CPUs (SW742A-R3)	KVT176A-KITB
with 8-Port ServSwitch Ultra (KV5008SA-R2)	KVT176A-KITC
with Multiplatform Matrix ServSwitch, 2 Users x 8 CPUs (SW762A-R4)	KVT176A-KITD
USB Keyboard and Trackball Mouse	
Basic	KVT186A
with 8-Port ServSwitch (KV3108SA-R5)	KVT186A-KITA
with Matrix ServSwitch for PC, 2 Users x 8 CPUs (SW742A-R3)	KVT186A-KITB
with 8-Port ServSwitch Ultra (KV5008SA-R2)	KVT186A-KITC
with Multiplatform Matrix ServSwitch, 2 Users x 8 CPUs (SW762A-R4)	KVT186A-KITD