

ServTray Complete

Install a rackmounted keyboard, monitor, and



- Reduce clutter in your server room.
- Choose from 15", 17", or 19" monitors and integral 1-, 8-, or 16-port KVM switches.
- Mounts in a standard 19" cabinet or four-post rack with depths from 60 to 115 cm.
- Compact — only 1U high.
- Includes a full-sized keyboard and a touchpad with an ergonomic hand rest.
- A front panel conceals the unit when not in use.
- **WARRANTY** — 1 Year

The ServTray Complete adds an integral KVM switch to its keyboard, monitor, and mouse and packs it all into only 1U of rack space. It mounts on standard 19" rails in any standard server cabinets and enables you to manage as many as 16 PS/2 or USB servers or a combination of the two. If you're looking for a way to make your server room even more functional without sacrificing valuable space, you've found it!

Save space, increase efficiency.

Designed for heavy-duty use, the ServTray Complete can replace that bulky local workstation you've been using. Just slide out the drawer and open the flat-screen monitor.

The ServTray Complete features a full-sized 105-key keyboard—no trying to type on tiny keys too small for your fingertips. The touchpad includes an ergonomic hand rest.

When you're done, simply slide it back in place. The front panel conceals the unit when not in use.

Choose the size that's right for you.

The ServTray Complete is available with screen sizes of 15", 17", and 19", and can accommodate switching modules with 8 or 16 ports or a 1-port connection module.

Once you've selected your switch module, choose the cables for 8- and 16-port models. The single-port model comes complete with cables, so you don't need to add them.

Easy mounting.

The ServTray Complete includes a universal rear rail kit, which mounts the ServTray on the front and rear rails with a depth of 60 to 115 cm—that's rail depth, not total cabinet depth, so if you have extra-deep cabinets, the ServTray will still fit as long as the rail depth is within limits.

Both ServTray and its switch module are powered through an autosensing 100- to 240-VAC power supply that plugs right into the nearest power strip or PDU.



mouse together with a KVM switch module.

TECH SPECS

Connection/Switch Modules:

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

Operating Humidity: Up to 80%, noncondensing

Supported Operating Systems — Windows 98/Me/2000/XP, Windows NT, Windows Vista, Windows 7

CE Approval — Yes

RoHS — Yes

Connectors — **All:** (1) Centronics® 36 F,

(1) barrel connector for power;

1-port module: (1) HD15 F,

(2) 6-pin mini DIN F, (1) USB Type B F;

8-port switch modules:

Computer: (8) HD15 F,

Console: (1) HD15 female,

(2) 6-pin mini DIN F;

16-port switch modules:

Computer: (16) HD15 F,

Console: (1) HD15 F,

(2) 6-pin mini DIN F

Power — From ServTray: 12 VDC, 3 A; May also accept 9-12 VDC, 500 mA from external power supply (not included) through barrel connector

Size — 1-port switch module: 1.75"H (1U) x 15.9"W x 4.5"D (4.5 x 40.4 x 11.4 cm);

8- and 16-port switch modules: 1.75"H (1U) x

17.3"W x 7"D (4.6 x 43.8 x 18 cm)

Weight — 1-port module: 2 lb. (0.9 kg);

8-port switch modules: 4.8 lb. (2.2 kg)

16-port switch modules: 5.7 lb. (2.6 kg)

Trays:

Active Display Area — KVT415A-R2: 9"H x 12"W (22.8 x 30.4 cm);

KVT417A-R2: 10.6"H x 13.3"W (27 x 33.8 cm);

KVT419A-R2: 11.8"H x 14.8"W (30.1 x 37.6 cm)

Backlight Unit — KVT415A-R2: 2 CCFLs edge-light (top/bottom);

KVT417A-R2, KVT419A-R2: 4 CCFLs edge-light (top/bottom)

Brightness — 250 (center)

Contrast Ratio — KVT415A-R2: 350:1;

KVT417A-R2: 450:1;

KVT419A-R2: 500:1

Display Color — 262 K colors

Environmental — Operating Temperature: 32 to 122° F (0 to 50° C);

Operating Humidity: Up to 95%, noncondensing

Input Signal — RGB analog, H/V separate

Pixel Pitch — KVT415A-R2: 0.297 mm (H) x

0.297 mm (V);

KVT417A-R2, KVT419A-R2: 0.294 mm (H) x

0.294 mm (V)

Resolution — KVT415A-R2: 1024 x 768 @ 60 Hz;

KVT417A-R2, KVT419A-R2: 1280 x 1024 @ 60 Hz

Viewing Angle — KVT415A-R2: -70 to +70 (H), -60 to +60 (V);

KVT417A-R2: -80 to +80 (H), -80 to +80 (V);

KVT419A-R2: -85 to +85 (H), -85 to +85 (V)

CE Approval — Yes

RoHS — Yes

Connectors — (1) Centronics® 36 M

Power — External power supply: 100–240-VAC, 47–63 Hz;

Output: 12 VDC; Draw: 33 watts

Size — KVT415A-R2: 1.75"H (1U) x 15"W x 19.5" to 39.5"D (4.4 x 38.1 x 49.5 to 100.3 cm);

KVT417A-R2: 1.75"H (1U) x 17"W x 19.5" to 39.5"D

(4.4 x 43.2 x 49.5 to 100.3 cm);

KVT419A-R2: 1.75"H (1U) x 19"W x 19.5" to 39.5"D

(4.4 x 48.3 x 49.5 to 100.3 cm)

Weight — KVT415A-R2: 21 lb. (9.5 kg);

KVT417A-R2: 23 lb. (10.4 kg);

KVT419A-R2: 25 lb. (11.3 kg)

What's included

- ServTray KVM tray
- KVM switch module
(except 1-port model, which includes a KVM connection module)
- Power supply
- Power cord
- Universal rear rail kit:
 - (2) brackets
 - (2) extenders
 - (8) screws
- User's manual
- Single-port model also includes computer cables for connection to USB or PS/2 devices

Item

Code

ServTray Complete

15" Screen (KVT415A-R2)

PS/2 or USB

1-Port Module

KVT415A-1UV-R2

8-Port Switch Module

KVT415A-8UV-R2

16-Port Switch Module

KVT415A-16UV-R2

PS/2 Only

8-Port Switch Module

KVT415A-8PV-R2

16-Port Switch Module

KVT415A-16PV-R2

17" Screen (KVT417A-R2)

PS/2 or USB

1-Port Module

KVT417A-1UV-R2

8-Port Switch Module

KVT417A-8UV-R2

16-Port Switch Module

KVT417A-16UV-R2

PS/2 Only

8-Port Switch Module

KVT417A-8PV-R2

16-Port Switch Module

KVT417A-16PV-R2

19" Screen (KVT419A-R2)

PS/2 or USB

1-Port Module

KVT419A-1UV-R2

8-Port Switch Module

KVT419A-8UV-R2

16-Port Switch Module

KVT419A-16UV-R2

PS/2 Only

8-Port Switch Module

KVT419A-8PV-R2

16-Port Switch Module

KVT419A-16PV-R2

ServTray Complete Server Cables (NOTE: You'll only need cables for 8- and 16-port models; cables are included with the 1-port model.)

PS/2 Only

6-ft. (1.8-m)

EHN70001-0006

10-ft. (3.0-m)

EHN70001-0010

15-ft. (4.5-m)

EHN9000P-0015

30-ft. (9.1-m)

EHN9000P-0030

PS/2 or USB

6-ft. (1.8-m)

EHN9000U-0006

10-ft. (3.0-m)

EHN9000U-0010

15-ft. (4.5-m)

EHN9000U-0015