

ServTray Complete

Install a rackmounted keyboard, monitor, and mouse together with a KVM switch module.

- 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 23.7" to 45.3".
- 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.
- Double Diamond 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 23.7" to 45.3"- 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.

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

Buyer's Guide

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
15" Screen (KVT415A-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
17" Screen (KVT417A-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
19" Screen (KVT419A-R2) PS/2 Only	8-Port Switch Module	KVT419A-8PV-R2
	16-Port Switch Module	KVT419A-16PV-R2
ServTray Complete Server Cables		
	<i>(NOTE: You'll only need cables for 8- and 16-port models; cables are included with the 1-port model.)</i>	
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

Technical Specifications

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
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 (centre)
Contrast Ratio - KVT415A-R2: 350:1; KVT417A-R2: 450:1; KVT419A-R2: 500:1
Display Colour - 262 K colours
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)
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)

For comprehensive information about KVM ServTray Complete, please contact our technical support team.