



LCD Console Solutions At-the-Rack Access with KVM Option (Asia Pacific)

Access and control rack-based PCs and servers from a single console

Avocent's LCD console solutions offer data center managers a convenient and space-saving solution for controlling multiple rack based computers or servers. The solution is available with an integrated 8- or 16-port KVM switch or without for connection to an existing switch. Either option provides out-of-band, non-intrusive access to equipment for faster resolution of problems or maintenance.

The 17-inch integrated LCD rack console is available with an 8-port or 16-port KVM appliance that provides single console access to all connected equipment. The KVM appliance lets you control up to 8 or 16 PCs or servers directly, and the KVM commands are accessible through hot key functions. This convenient and easy-to-operate switch controls all ports using hot keys or the mouse-driven On-Screen Display (OSD) menus. What you have is a combination of a KVM (console) switch, flat panel LCD monitor, keyboard and touch pad mouse all in a mere 1U of rack space.

For existing KVM switch installations, the versatile, universal, mounting hardware and cable management design enables a 1U Avocent KVM switch to easily mount behind the console, eliminating the need for additional rack space.

All solutions include support of PS/2 and USB systems, and the 17-inch TFT active-matrix monitor supports 1280x1024 resolution at 60Hz.

When you need direct access that you can depend on, the Avocent LCD console is a proven solution.



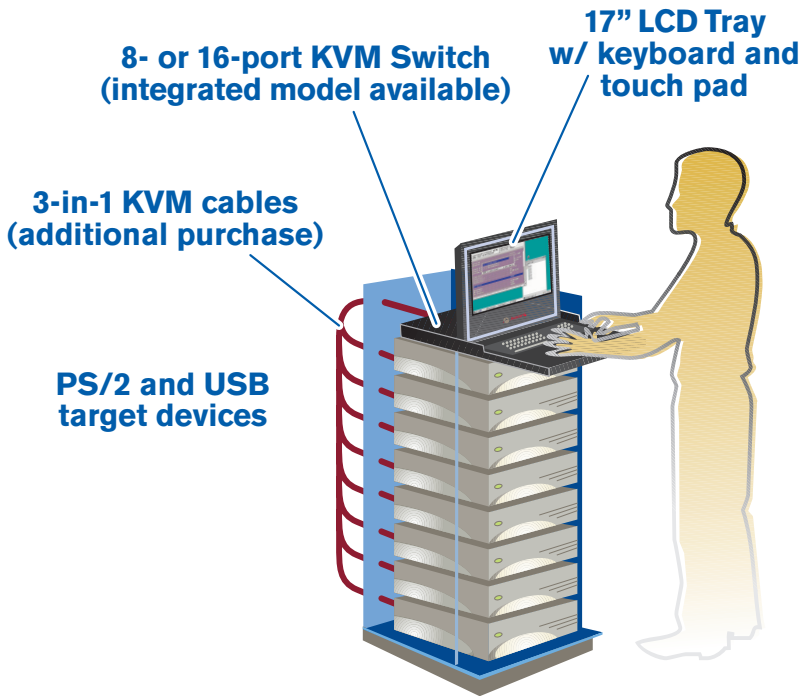
Front view of the LCD console with integrated KVM switch and combo KVM cable that connects to the back of the LCD tray and provides USB or PS/2 cables.

Features and Benefits

- **At-the-Rack Access.** Provides convenient access and control to PCs and servers
- **Form Factor.** The Avocent LCD rack consoles are easy to access and their 1U slide-in design does not compete for valuable rack space
- **KVM Compatibility.** The design is compatible with most Avocent 1U KVM switches to support new and legacy installations
- **Support.** Provides support for both USB and PS/2
- **Clarity.** Models support 1280x1024 resolution at 60Hz
- **On-Screen Display (OSD) in multiple languages.** Easy-to-use interface
- **Durability.** Panel protected by tempered glass
- **Mouse option.** Models support touch pad

Part Number	Description
Ordering Details	
AP17KMM	17" LCD tray includes keyboard
AP17KMM8	17" LCD tray with 8-port KVM includes keyboard
AP17KMM16	17" LCD tray with 16-port KVM includes keyboard
APCAB-USB	USB Cable for AP17KMM8 & AP17KMM16 - 6ft (1.8m)
APCAB-PS2	PS2 Cable for AP17KMM8 & AP17KMM16 - 6ft (1.8m)

For country-specific availability, please contact an Avocent sales representative.



At-the-rack access using the Avocent LCD console tray with integrated KVM

Specifications

AP17KMM

Mechanical

Size: 4.3cm H, 48.3cm W, 54.5cm D

Weight: 12kg

AP17KMM8

Mechanical

Size: 4.3cm H, 48.3cm W, 60cm D

Weight: 14.5kg

AP17KMM16

Mechanical

Size: 4.3cm H, 48.3cm W, 60cm D

Weight: 15kg

Environmental

Operating Temperature: 0 to 50 C

Storage Temperature: -20 to 60 C

Power

Operating Voltage: AC 100-240V

Input Power: Consumption <40w

Hardware Interface

Keyboard and Mouse Connector: PS/2

Video Connector: VGA

Performance

Resolution: 1280x1024

Color: 16.7 M True Colors

Standards

Approved Agency:

C-RoHs, CE, FCC/EMI, CCC



Back view of the 16-port integrated KVM Switch