

APC Next Generation KVM

Enterprise Offering

Rack KVM switches allow for consolidated local and remote access and control of connected servers. KVM switches help reduce total cost of ownership--minimizing space, hardware, and cabling by leveraging just one keyboard, monitor, and mouse for multiple servers.

- Enterprise models with advanced features for high-end applications
- IP models limit the need for physical access to the datacenter removing the risk of human interaction as the number one reason for datacenter failures
- KVM Access software with 80 nodes included on IP models for advanced server management consolidation. (Upgradeable to 1024 nodes)
- Out-of-band management when network is unavailable
- Optional three level cascading with access to up to 8192 servers with one IP address
- Virtual Media support on all cascaded models
 - User can redirect their laptop's CD-ROM drive, flash drive, or other mass storage devices to the destination server
- Switched rack PDU integration for server power management
- USB peripheral and serial support
- 1U Mounting behind APC rack LCD console with optional bracket kit (KVM-LCDMOUNT)
- Redundant power and network for maximum up-time
- CAC reader support
- Server modules with Cat5e or higher cable connectivity for ultimate flexibility
 - Hot pluggable to add/remove components without turning on/off KVM
 - Device ID stored in module for hot swappable server changes

Support for VGA Resolutions up to 1600 x 1200 at 60 hz



Advanced security with local authentication, LDAP, LDAPS, RADIUS, and Active Directory



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Model information

KVM2132P

KVM-USBVMCAC

	APC Part #	Description
IP	KVM2132P	2 remote users x 1 local user x 32 port IP KVM with Virtual Media (VM)
	KVM2116P	2 remote users x 1 local user x 16 port IP KVM with VM
Analog	KVM0216A	0 remote users x 2 local user x 16 port analog KVM with VM
Server Modules	KVM-PS2	PS / 2 Server Module
	KVM-USB	USB Server Module
	KVM-USBVM	USB Server Module with VM
	KVM-USBVMCAC	USB Server Module with VM and CAC Reader capability
	KVM-PS2VM	PS / 2 Server Module with VM
	KVM-SERIAL	Serial Server Module
Software upgrade	SEKVM1024N	Enterprise software License upgrade for up to 1024 nodes (Contact APC Sales)
Hardware	KVM-LCDMOUNT	Kit (Bracket and Cords) to mount KVM behind Rack LCD Console
Bundle	KVM-BN001	KVM2116P with APC 17" Rack LCD (AP5717) and USB VM server module . Also includes 1U mounting bracket kit.
Rack PDU cable	AP5641	APC KVM to APC Switched Rack PDU power management cable

	IP/Digital		Analog
	KVM2132P	KVM2116P	KVM0216A
Server ports	32	16	16
LAN	2	2	
Local Console Ports	1	1	2
PDU ports	2	2	2
Power Inlet	2	2	2
Modem	1	1	

KVM2132P