



ATEN CN8000A

ProdCode: ATENCN8000A

1-Local/Remote Shared Access Single Port VGA KVM over IP Switch



[\[Download Images\]](#) (.zip file)

Features

- 1-Local/Remote Shared Access Single Port VGA KVM over IP Switch
- High video resolution – up to 1920 x 1200 @ 60 Hz- 24 bit color depth for the local console; up to 1920 x 1200 @ 60 Hz with 24 bit color depth for remote sessions
- Virtual Media Support
- TLS 1.2 encryption to protect password when users log in

The CN8000A Single Port KVM over IP provides access control through “over-IP” for conventional KVM switches that do not have built in over-IP functionality. It allows system operators to monitor and access computers from remote locations using standard Web browsers or Windows and Java based application programs. The CN8000A connects to the Intranet either LAN or WAN simply by using an industry standard Cat 5e/6 cable, and is connected to a local KVM switch or server via a custom KVM cable.

The ATEN CN8000A uses the standard TCP / IP protocols for communications, it allows the connected server or KVM switch to be accessed from any computer over the internet – whether that computer is located down the hall, in other areas of the country or branch offices in other parts of the world.

The CN8000A expands on previous models by providing a dedicated RS-232 port for modem access or serial console management, a PON port to connect a ATEN PDU device and USB 2.0 virtual media capability.

A Windows Client and a Java Client are available for remote access. They allow IP connection and login from anywhere over the internet. In addition, ATEN also provides an iOS APP - PadClient, whose intuitive interface makes it easy to connect to the KVM over IP switch and control computers direct from your iPad. Please visit the [PadClient webpage](#) for more information.

To meet advanced security requirements, the CN8000A's Virtual Media function allows a Smart Card / CAC reader on a user's local system to be mapped to a remote server. The CN8000A provides a fast, reliable and a cost effective way to remotely access and manage widely distributed multiple computer installations.

In the box:

- 1x CN8000A Single Port KVM over IP
- 1x Custom KVM Cable (VGA, USB, PS/2; 1.2m/4ft)
- 1x Custom Console Cable (VGA, USB, PS/2; 27cm/0.88ft)
- 1x USB Cable (USB-A to USB Mini-B; 1.8m/6ft)
- 1x Power Adapter
- 1x Rack Mounting Kit
- 1x User Instructions

