

# Aten KA8280 HDMI KVM over IP Console Station

The KVM over IP Console Station KA8280 is a standalone console that replaces PC or NB, enabling users to remotely access, monitor and control all servers connected to multiple ATEN's KVM over IP switches\* with impenetrable security against virus threats. It also supports various data encryption methods, ensuring impervious data protection. The KVM over IP Console Station can be deployed anywhere instant access is needed and stringent security required, ideal for applications such as studios, offices, data centers, broadcast stations, control rooms, or network operations centers (NOC).

The KA8280 supports USB mouse/keyboard and two USB ports for Virtual Media function, and supports 1 HDMI video output at resolutions up to 1920 x 1200 @ 60 Hz.

In addition, the KVM over IP Console Station provides Panel Array Mode™ function, enabling administrators to monitor the video output of up to 64 servers simultaneously. The feature makes it possible for previewing the content of all the ports at the same time, which is especially suitable for environments such as manufacturing and surveillance that often require monitoring of a much higher number of ports.

The KVM over IP Console Station can be set on a desk, mounted on a wall or at the rear of a rack with its spacesaving 0U rack mount design. It is flexible and easy to install, and provides a GUI with multi-language interface for device management, user profile customization, as well as hassle-free configuration for large deployments.

\*Compatible KVM over IP switches include KN1132V, KN2116VA, KN4116VA, KN2132VA, KN4132VA, KN4164V, KN8132V, KN8164V, KN2124VA, KN4124VA, KN2140VA, and KN4140VA. The aforementioned KVM over IP switches require FW v1.6.151 or above to support the KVM over IP Console Station

## Features

- A standalone Java-free console that replaces PC or NB, enabling users to remotely access and control ATEN's KVM over IP switches\*
- Impenetrable security against virus threats and impervious data protection
- Single sign-on to consolidate the management of multiple ATEN's KVM over IP switches
- Advanced FPGA graphics processor – with a Full HD resolution of 1920 x 1200
- 1 HDMI video output
- Panel Array Mode™ – allows administrators to monitor the video output of up to 64 servers on one screen simultaneously
- Supports Virtual Media
- Wall Mountable – standard mounting kit included
- Space-saving 0U rack mount design for rear rack mounting
- GUI with multi-language interface

Note:

\*Compatible KVM over IP switches include KN1132V, KN2116VA, KN4116VA, KN2132VA, KN4132VA, KN4164V, KN8132V, KN8164V, KN2124VA, KN4124VA, KN2140VA, and KN4140VA. The aforementioned KVM over IP switches require FW v1.6.151 or above to support the KVM over IP Console Station.