



## ATEN CM1284

**ProdCode: ATENCM1284**

4-Port USB 4K HDMI Multi-View KVMP Switch



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

### Features

- 4-Port USB 4K HDMI Multi-View KVMP™ Switch
- 4-Port USB HDMI Multi-View KVMP switch with Dual Display. One display is with Quad and PiP/PbP/PoP modes, and the other is with full-screen mode
- Easily resize and / or reposition any PiP or PbP to suit users' viewing needs; Supports superior video quality – up to 4K DCI @ 30Hz(4096 x 2160 @ 30Hz) ; YCbCr 4 :2 : 2
- DCC (Daisy Chain Control) – Controls up to 3 additional CM1284 units from a single console; Cascade up to 2 levels – Controls up to 16 computers (with up to 4 x 4 Multi-view mode)
- Boundless Switching – simply move the mouse cursor across windows to switch to other video sources even among the daisy chained installation

The CM1284 allows for connection of up to 4 HDMI computers and 2 HDMI displays, facilitating real-time monitoring of multiple video sources on a single multi-view display with up to 4K DCI visual quality. Multiple video sources can be selected, switched and displayed simultaneously with independent keyboard and mouse control. This innovative Multi-View KVMP™ Switch is also equipped with a 2-port USB hub permitting each computer to access connected peripherals while the USB peripheral switching can be independent of the KVM focus, making desktop multitasking truly effortless and productive.

- **Versatile Display Modes**

With dual output setup, multi-sourced video data can be displayed in various display modes – Full Screen, Quad View, PiP (picture in picture), PbP (picture by picture), and PoP (picture on picture) on the primary display, while a selected source can be shown in full screen on the secondary display, improving operational efficiency without missing any important details.

- **Intuitive Boundless Switching**

ATEN's Boundless Switching features instant access and control to target any video source by allowing the mouse cursor to move across window borders boundlessly and seamlessly.

## **Daisy Chain & Cascade Support**

With Daisy Chain Control (DCC) capability, the CM1284 can control 3 additional CM1284 units (up to 16 video sources) via a single console.

Furthermore, it can also be cascaded up to 2 levels by connecting additional 4 CM1284 units (up to 16 video sources) via a single console with video displayed in up to 4x4 multi-view mode.

## **Applications**

The CM1284 Multi-View KVMP™ Switch is ideal for desktop operations in time critical scenarios that require real-time monitoring of multiple video sources and a prompt responsive approach, such as control-desk applications in broadcast or surveillance environments.

### **In the box:**

- 1x CM1284 4-Port USB HDMI Multi-View KVMP™ Switch
- 4x KVM Cables (HDMI, USB, Audio)
- 1x Power Cord

- 1x IR Remote Control
- 1x Rack Mount Kit
- 1x User Instructions

