



ATEN CM1164A

ProdCode: ATENCM1164A

4-Port USB DVI Multi-View KVMP™ Switch



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Features

- 4-Port USB DVI Multi-View KVMP™ Switch
- Multi-view console controls up to four video sources on one screen with display modes including Quad View, Picture in Picture (PiP), Picture by Picture (PbP), and Picture on Picture (PoP)
- Easily resize and / or reposition any PiP or PbP to suit users' viewing needs; Supports superior video quality – up to 1920 x 1200; YCbCr 4:2:2
- DCC (Daisy Chain Control) — Controls up to 3 additional CM1164A 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 CM1164A allows for connection of up to 4 DVI computers and one DVI display, facilitating real-time monitoring of multiple video sources on a single multi-view window, with up to FHD (1920 x 1200) 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**

Even with just a single display, 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), 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 CM1164A can control 3 additional CM1164A units (up to 16 video sources) via a single console.

Furthermore, it can also be cascaded up to 2 levels by connecting additional 4 CM1164A units (up to 16 video sources) via a single console with video displayed in up to 4x4 multi-view mode.

Applications

The CM1164A 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 CM1164A 4-Port USB DVI Multi-View KVMP™ Switch
- 4x KVM Cables (DVI-D, USB, Audio)
- 1x Power Cord
- 1x IR Remote Control

- 1x Rack Mount Kit
- 1x User Instructions

