

**Emerald DESKVUE: Revolutionizing KVM over IP** 

Emerald® DESKVUE is smart workspace switch that enables seamless multi-view access and control of up to 16 IP KVM sources or applications simultaneously on a single screen.

Emerald DESKVUE simplifies management of multiple computers and allows you to control and view them all from one to four monitors, saving time and reducing the hassle of switching between devices.

# **Highlights**

## **Enhanced Operator Awareness**

View and interact with up to 16 systems simultaneously on one to four monitors, providing a comprehensive overview of critical data and systems in real-time.

### **Streamlined Workflow**

Consolidate multiple screens and systems into one workspace, reducing clutter and the need for physical switching, which improves response times and operational efficiency.

## **Remote Accessibility**

Control and manage systems from anywhere through the Emerald family, enabling quick decision-making and troubleshooting even when not physically present in the control room.

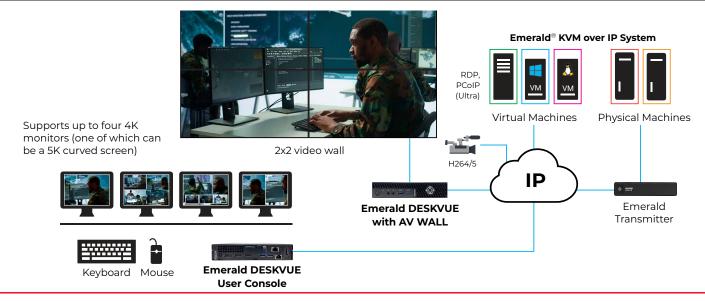
## Scalability and Flexibility

Easily integrate additional systems or expand capabilities as your control room needs grow, making it adaptable to changing requirements.

#### Centralized Management

Use Boxilla® KVM Manager for centralized device configuration, monitoring, and access control, simplifying system administration and reducing downtime.

# **Application Diagram**





## Which DESKVUE is the best option?

If you are	DESKVUE	DESKVUE PE
Using all HD Monitors actively on each screen	✓	
Using all 4K monitors actively on each screen		✓
Using a single 4K monitor	✓	*Preferred option if you are using full motion video on ≥6 sources
Using >1 4K monitor (even if additional monitors are HD)		✓





### Latest Software Feature Set Addition: AV WALL

Emerald®AV WALL, now integrated into DESKVUE, revolutionizes collaborative workflows by seamlessly displaying any Emerald system source on a video wall. This software-based solution eliminates the complexity of managing separate KVM and video wall systems, providing a unified experience where any user can control and share content across a 2x2 video wall.

Combined with the Boxilla® KVM Manager, administrators get a single, powerful tool to configure and monitor both the KVM system and the video wall, simplifying operations and boosting productivity.



2x2 video wall using the EmeraldAV WALL functionality

# Click on the video preview images below to get a demo of Emerald DESKVUE:



Video: What makes Emerald DESKVUE Different from traditional KVM >



Video: Emerald DESKVUE System Demo ▶



Click here to learn more about the Emerald IP KVM System ▶