

INTRODUCING EMERALD ZEROU KVM TRANSMITTER

INDUSTRY-LEADING KVM THAT CONSUMES ZERO RACK SPACE

The Emerald™ ZeroU DVI Transmitter is a new high-performance KVM solution that consumes zero rack space, enabling you to add more critical IT equipment to your data center. This transmitter works with the Emerald SE Receiver to provide a seamless desktop experience anywhere on a TCP/IP network while allowing the actual hardware to be securely housed in a corporate data center or in the cloud. It delivers visually lossless full HD 1080p video as well as USB 2.0 signals that users today require to perform their jobs.

Emerald enables the same high fidelity experience of a desktop PC even for media-rich applications, like watching videos, photo editing with Photoshop or 3D design with AutoCAD. It lets you host remote desktops on a physical PC/workstation or host a virtual desktop on a private server or in the cloud.

Best of all, Emerald ZeroU is developed and manufactured by Black Box, so you can trust its build, performance and reliability.

Emerald ZeroU Components

- Emerald ZeroU Transmitter
- Emerald SE Receiver, Single Head
- 5 VDC Power Supply



Visually Lossless

Perfect HD DVI video up to 1920 x 1200.

Consumes Zero Rack Space

Small form factor transmitter that is a barely bigger than today's average cell phone.

USB Powered

Save additional cables by connecting to the server's USB port.

Supports Physical and Virtual Desktops

Connects to physical PCs, servers, and video sources as well as virtual desktops hosted on servers or in the cloud.

Low Bandwidth Requirements

High-performance KVM that requires less than 40 Mbps for 1080p video.

WAN Support

Users can work anywhere with access to all connected resources, just as if they were directly connected.

Resiliency

Designed with 24/7/365 critical applications in mind, providing network resilience at every level.