

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 centre. 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 centre. It supports visually lossless full HD 1080p video, audio and USB for HID devices.

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



VISUALLY LOSSLESS

Perfect HD DVI video up to 1920 x 1200.

CENTRAL MANAGEMENT

As with all other Emerald components, our new ZeroU Transmitter is managed by our award-winning Boxilla™ KVM Manager and is fully interoperable with the Emerald SE Receivers.

CONSUMES ZERO RACK SPACE

Small form factor transmitter that is a barely bigger than today's average cell phone. It connects directly to the source and sits behind the device.

AUDIO SUPPORT

Analog audio out supported via a 3.5-millimeter jack.

USB POWERED

Power over USB eliminates the need for extra cables.

CONNECT TO PCS AND SERVERS

Interface support for DVI-D and USB-based systems.

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 for network resilience at every level.