



KVM2USB



Epiphan Systems KVM2USB provides a simple, lightweight and rapid means of conveying VGA images from host machines to a laptop and simulating the laptop's keyboard and mouse outputs. This allows administrators and technicians to quickly and easily connect to - and administer - headless machines without hassles.



KVM2USB is a truly portable crash cart. Now, all you need to take with you on administrative site visits is your laptop, the KVM2USB device (roughly the size of a box of paperclips) and the accompanying cable.

Epiphan Systems KVM2USB is able to access machines with resolutions of up to 1280 x 1024 and is compatible with both PS/2 and USB keyboard and mouse ports on the host machine. What's more, the KVM2USB from Epiphan Systems is packed with features such as 16MB buffer RAM and lossless video compression, making administrative tasks easier than ever.



KVM2USB Connection Diagram



KVM2USB is ideal for:



- Windows, Macintosh, Unix computers and servers
- Medical devices, scientific and lab equipment
- ATM machines
- Slot machines and VLTs



Features:



- 1280 x 1024 maximum capture resolution.
- Capture rates of up to 60fps.
- 16MB on board RAM buffer.
- 100% lossless on board compression.
- Compatible with PS/2 and USB mouse/keyboard. Cables included.
- External power source required. Universal adaptor included.
- Full hardware solution – no software required on source machine.

Interface USB 2.0 (at laptop end), VGA, PS/2 keyboard, PS/2 mouse
Optional USB cables are included for USB keyboard and mouse support.

PC Cable Interface

  6 pin mini-DIN Male

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  15 pin HDB Male

Laptop Interface

 USB A Type Male

Supported

Video Modes 640x350 - 1280x1024, 60Hz - 85Hz

Dimensions 3.54" x 2.36" x 0.91"
90 x 60 x 23 mm

Connectors One VGA D-type connector
One USB mini B-type connector
Two PS/2 connectors for mouse and keyboard
Optional USB mouse/keyboard cables included
One DC power connector for included power adaptor

LEDs One LED to indicate the status of the KVM2USB (power, readiness, and operation in progress)

Operating System Support Windows 2000, Windows XP, Windows Vista (x86, amd64)
Mac OS X 10.4 and up

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