

# ViewLink Coax



## Mini KVM distance extender

Extends KVMs up to 250 feet away using coax cable

Small, compact, and convenient

Compatible with PC, Apple, and Sun

Application transparent

## Features and Benefits

- Extends keyboard, monitor, and mouse up to 250 feet from computer
- Available for PC/UNIX, Apple, or Sun computers
- Resolutions up to 1280 x 1024
- Available in four applications
  - Computer to keyboard, monitor, and mouse
  - Computer to Rose switch
  - Rose switch to keyboard, monitor, and mouse
  - Rose switch to Rose switch
- Small, convenient and versatile
- Kits contain a ViewLink™ transmitter and receiver; any necessary cables to the CPU, keyboard, monitor, and mouse, and a power transformer where necessary (order link cable separately)
- Direct connect to Rose switches
- LED indicator shows that ViewLink is receiving proper power
- Application transparent
- Available for longer distances, contact Rose for more details
- Made in USA

## The ViewLink™ Coax Advantage . . .

The ViewLink™ allows you to extend your keyboard, monitor, and mouse up to 250 feet away.

ViewLink comes in a kit that includes a transmitter and receiver, keyboard and CPU cabling and a power transformer (if required). ViewLink units are connected by coax cable which is ordered separately.

ViewLink is a small, convenient, and extremely versatile extension unit. In addition to extending your KVM away from your computer, you can use ViewLink to connect a computer to a Rose switch, a switch to a keyboard, monitor, and mouse, or you can connect a Rose switch to a Rose switch.

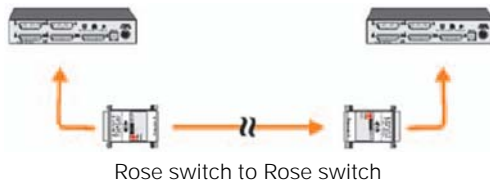
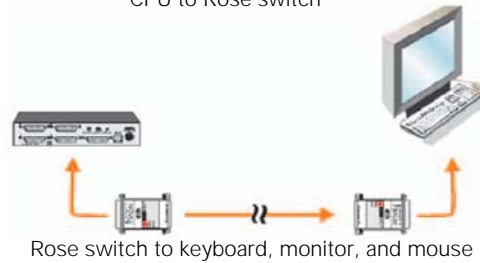
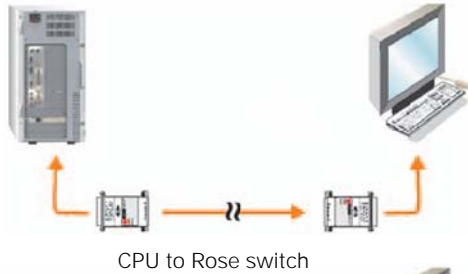
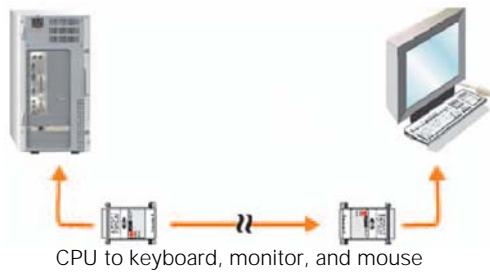
Since the ViewLink attaches directly to the DB25 port on any Rose switch, it is a convenient method to extend either the computer or KVM port of a Rose switch.

Please also check out our CrystalView which extends your KVM up to 1000 feet from your computer using twisted pair cable or 33,000 feet using fiber. Give us a call to discuss your extension application.



Connect ViewLink Directly  
into a Rose switch

## Typical Application



**ViewLink Models** The ViewLink is available for PC/UNIX, Apple, or Sun. The ViewLink units consist of a receiver and transmitter that connect to each other with a link cable. This cable is purchased separately and is required for installation.

**Installation** ViewLink units work in pairs and can be thought of as a transmitter unit and a receiver unit connected by a single cable. Each unit plugs into one end of the equipment to be interconnected. The two units are then connected with a link cable. The ViewLink extender units are truly plug-and-play. Once connected to the equipment, the extender system acts like a regular cable. There are no user installation steps other than connecting the units.

**Operation** The LED on the side of the unit lights when the ViewLink is receiving power. When used with Rose switches which indicate CPU power on the front of the switch, the power state of the CPU is passed through correctly, regardless of whether the ViewLink is powered on or not.

## Part Numbers

All models come ready for installation, you must also order a ViewLink cable

### PC PS/2 mouse models

VLK-CKP PC to keyboard-monitor-PS/2 mouse  
 VLK-CSP PC to Switch-PS/2 mouse  
 VLK-SKP Switch to PC keyboard-monitor-PS/2 mouse

### PC RS232 mouse models

VLK-CKR PC to keyboard-monitor-RS232 mouse  
 VLK-CSR PC to Switch-RS232 mouse  
 VLK-SKR Switch to PC keyboard-monitor-RS232 mouse

### Apple models

VLK-CK/MAC Apple CPU to keyboard-monitor-mouse  
 VLK-CS/MAC Apple CPU to Switch  
 VLK-SK/MAC Switch to Apple keyboard-monitor-mouse

### Sun models

VLK-CK/SUN Sun CPU to keyboard-monitor-mouse  
 VLK-CS/SUN Sun CPU to Switch  
 VLK-SK/SUN Switch to Sun keyboard-monitor-mouse  
 /SV suffix = Sun VGA

### Switch to switch models

VLK-SS Switch to Switch

## Cables

CAB-VLnnn Cables: nnn = 50 - 250 feet

## Specifications

Dimensions 2.1" W x 2.5" D x 0.75" H  
 (6.4 x 5.3 x 1.5 cm.)

Weight Unit 2 oz. (.06 kg.)

Transformer 10 oz. (.28 kg.) US  
 8 oz. (.23 kg.) International

VLK-CK Kit\* 3 lb. (1.36 kg.)

VLK-CS Kit\* 2 lb. (.91 kg.)

VLK-SK Kit\* 3 lb. (1.36 kg.)

VLK-SS Kit\* 1 lb. (2.2 kg.)

\*Also MAC and SUN models

Power VL-C, VL-C/AS kit 5VDC 50 ma from CPU  
 VL-K, VL-K/AS kit 5VDC 50 ma from Transformer  
 VL-S, VL-S/AS kit 9VDC 50 ma from Rose Switch  
 US transformer in: 120 VAC 60 HZ  
 US transformer out: 5VDC 300 ma,  
 Intl. transformer in: 100-240 VAC  
 50-60 HZ, IEC320  
 Intl. transformer out: 5VDC 1000 ma,

Connectors Link side DB25M / Device side DB25F

bandwidth 250 MHz (unit only)

Video sync All types

Controls None

Indicators Power LED (yellow)

Chassis Electro galvanized steel, powder coated,  
 with graphic label

Environmental 0 to 55° C, 0% to 80% non-condensing relative  
 humidity

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DS-VLK 1.7

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