# UltraView Remote 2



## **KVM** access over IP

System-wide connectivity locally, from any network workstation, or worldwide over the internet

Remote connection over IP uses any supported web browser and RealVNC application

Very secure encrypted operation

High-quality video up to 1280 x 1024

Local access for easy configuration and local control

Easy to install and operate

### **Features and Benefits**

- Secure encrypted access to UltraView Remote 2 plus user-ID and password access to the connected computers
- Connect to UltraView Remote 2 directly, from any network workstation, or remotely over IP using any supported Internet browser (IE, Netscape, Firefox, etc)
- Up to 4 remote users can connect to the same remote user port simultaneously. Users connected to the same remote user port share all functions.
- Easy to install and configure locally or over your network
- Models:

4/8/16 CPU port chassis

- Password security prevents unauthorized configuration
- Remote application (Real VNC or Java applet) can be installed directly from the unit
- On-screen menu for configuration and computer selection
- Switch computers using simple keyboard commands, using the on-screen menu, or a serial input to the RS232 port
- Built-in daisy-chaining to support up to 256 computers
- Pre-configuration feature allows installation without powering down servers or computers

# The UltraView™ Remote 2 Advantage

UltraView Remote 2 represents the latest state-of-the-art technology in KVM access and CPU switching over IP. UltraView Remote 2 is today's solution for remote server management.

The simple-to-use on-screen menu provides fast and easy access to any computer, locally, over your network, or from anywhere in the world. This makes for easy management of your computer system.

The UltraView Remote 2 can connect directly to 8, or 16 computers or servers. As your business expands, so can the UltraView Remote 2.

Regardless of your KVM needs, you will find that the UltraView Remote 2 can meet your system growth requirements, security requirements, and ease of use. When the time comes to add more computers, rest assured that the UltraView Remote 2 can be easily expanded by chaining the units together. When using the 16-port units, you can expand the UltraView Remote 2 to 256 computers. Expansion units should be a ServView Pro or UltraView Pro KVM switch. The UltraView Remote 2 can not be used as an expansion unit.

The UltraView Remote 2 supports PC, Apple ADB, Sun, USB, and UNIX computers.

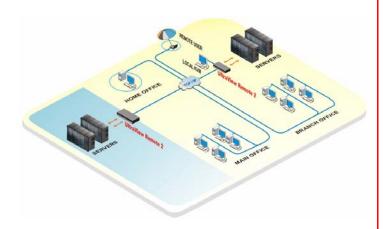
With its ability to access your computers and servers locally or over IP, its advanced on-screen menu system, built-in security, flash memory, easy expansion, and other features, you start to get a sense of the advantages and applications that the UltraView Remote 2 can provide.





UltraView Remote on-screen menu

# **Typical Application**



UltraView Remote 2 Model The UltraView™ Remote 2 is available in an 8, and 16 port version. UltraView Remote 2 can be chained together with our UltraView Pro or ServView Pro to support up to 256 computers.

**Cables** Rose's UltraCable streamlines the cable connections to the UltraView Remote 2, simplifying cable management and improving system reliability. Order the computer or user cable by the computer's KVM connector types and desired length. We stock a large variety of cable types in lengths up to 100 feet.

**Installation** UltraView Remote 2 is easy to install. You simply connect each computer to the UltraView Remote 2 using our UltraCable. Connect the unit to your network, configure its IP address information and access the on-screen menu You'll be impressed by the appearance and simplicity of the menus. For remote users, access UltraView Remote 2 using any supported web browser, download the provided RealVNC viewer software directly from the unit, logon and you now have remote access and full control of the connected computers provided your security profile allows if

Keyboard and Mouse UltraView Remote 2 does full emulation of the keyboard and mouse; computers can be booted at any time. It supports all operating systems such as Windows 95/98/NT/XP/2000, Linux, Sun Solaris/Open Windows, Apple, and UNIX workstations. The locally connected keyboard and mouse must be PS/2.

Flash Memory UltraView Remote 2 contains flash memory which simply means it will never become obsolete. Rose Electronics provides free, lifetime firmware upgrades. They are available from our web site via the Internet. It is simply matter of downloading the new firmware into the UltraView to add new features and support new equipment.

**Options** To locate your computer further than 20 feet, use our coax high-resolution cables, ViewLink™ extenders, or CrystalView™ extenders to go as far as 1,000 feet. Our CrystalView Fiber KVM extenders can extend the distance up to 6 miles. Rack mount kits are available for 19", 23", or 24" racks.

## Advanced On-Screen-Menu system

UltraView Remote 2 excels with advanced on-screen display technology. The intuitive interface uses pop-up menus to make selections. Help lines are shown for each item to make the interface even more user-friendly. You can easily configure the computer names, security, appearance, screen saver, and many other features with ease and style. Use the on-screen menus to configure the unit, connect to computers by name, and see which computer you are connected to.

**Security** State of the art security using AES 128 bit encryption and RSA 2048 bit public key authentication (Connection using Real VNC enhances the security by allowing the creation of ciphered user communication)

#### Part Numbers

Model	Chassis
UPR-1R04UB/2	PC platform – 4 port / local-remote access
UPR-1R08UB/2	PC platform – 8-port / local-remote access
UPR-1R16UB/2	PC platform – 16-port / local-remote access
UER-1R04UB/2	Multiplatform – 4-port / local-remote access
UER-1R08UB/2	Multiplatform – 8-port / local-remote access
UER-1R16UB/2	Multiplatform – 16-port / local-remote access

#### **Specifications**

**Dimensions** 

#CPU ports	Width	Depth	Height
4	16.7" / 42.4cm	15.2" / 38.6cm	1.75" / 4.5cm
8	16.7" / 42.4cm	15.2" / 38.6cm	1.75" / 4.5cm
16	16.7" / 42.4cm	15.2" / 38.6cm	3.50" / 9.0cm

#CPU ports	Weight
4	6.9lbs / 3.1kg
8	9.3lbs / 4.2kg
16	14.0lbs / 6.4kg

Power Auto Switching, 90 - 240 VAC, 60 watts

Connectors Power: IEC 320 standard receptacle

CPU/KVM connector: DB25 female RS232: RJ12 (6-pin)

Network: RJ45

Power, Link, Local access, remote access, Indicators

VNC, and speed (10 / 100)

Encryption Resolution

1280 x 1024

Video Bandwidth 150 MHz

**Approvals** UL, CE, FCC, VCCI-A

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