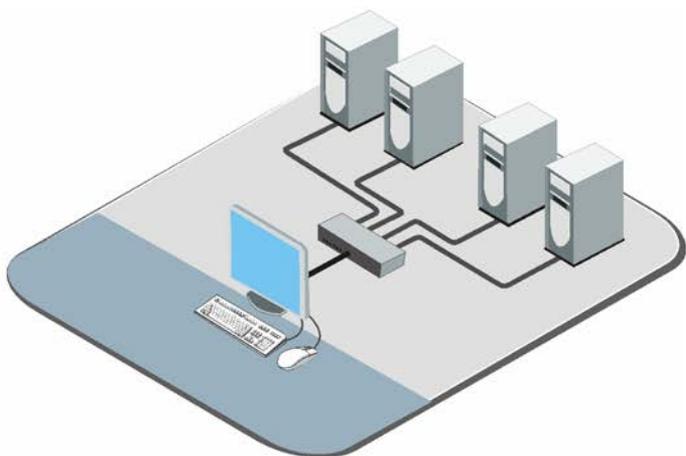


SERVVIEW Pro

Quick Start Guide



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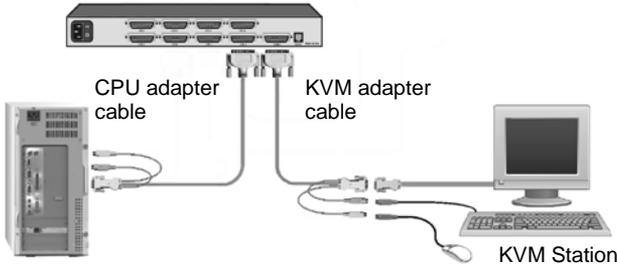
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ServView Pro Single unit Installation

The following installation procedure features the 1 X 8 model. Installation for other models (4, or 16 computers) follow the same basic procedure.

It is recommended that power to all monitors, computers, and ServView Pro be off until all connections have been made.

The below illustration shows the basic cable connections for ServView Pro and the installation steps to properly connect the cables, computers, and KVM stations to ServView Pro.



1. Connect a KVM station to the KVM, DB25F connector using the appropriate KVM adapter cable.
2. Connect the computers to ServView Pro using the appropriate CPU adapter cable. Connect the keyboard, monitor, and mouse computer ports to the corresponding connectors on the CPU adapter cable. Connect the DB25M connector to the CPU DB25F connector on ServView Pro.
3. Connect other computers (4, 8 or 16 depending on model)
4. With all cabling in place, power on:
 - a. all monitors
 - b. the ServView Pro switch
 - c. boot the computers last.

Please refer to the Installation and Operations manual for the installation procedure for an expanded system.

Operating Instructions

With all cabling in place and power applied to all equipment, the video monitor connected to KVM port should display the video from computer #1 (default).

Switching to other computers is accomplished by:

1. Keyboard commands (press and release left Ctrl key + CPU #)
(LCtrl + 3 switches to port #3)
2. Front panel push buttons (+ and – buttons)
3. Remotely using the RS232 port and sending switching commands from a remotely connected computer using a communication program like HyperTerminal. (Sending 8, enter, switches the KVM to CPU port #8)

Additional keyboard commands are available for other switching methods, invoking the scan mode, and others. See Table 1 for a list of keyboard commands and their functions.

Keyboard commands

The following table describes the available keyboard commands. The <Ctrl> key sequence is a press and release of the left control key. Commands following <Ctrl> must be entered within 2 seconds.

Command	Key sequence	Description
Select computer	<Ctrl> nnn where nnn = computer number	Connects the KVM station to the selected computer
Next computer	<Ctrl> +	Selects next sequential CPU
Previous computer	<Ctrl> -	Selects previous sequential CPU
Scan ON	<Ctrl> S	Turns scan mode on
Scan OFF	<Ctrl> X	Turns scan mode off
Scan rate	<Ctrl> Tnnn where nnn=1 – 999	Sets pause time before switching to next CPU port in scan mode
Set mode	<Ctrl> Mnn <Enter> where nn = mode	Alternate way to configure keyboard and mouse
Null mouse command	<Ctrl> N	Used to re-sync a PS/2 mouse
Reset mouse	<Ctrl> O (alpha O)	Resets computer's mouse (Win NT / 2000 only)
Reset command	<Ctrl> R	Resets mouse and keyboard on currently selected computer
Max computers	<Ctrl> Pnnn	Total ports used (all units)
Units	<Ctrl> Unn	Number of Slave units
Width	<Ctrl> Wnn	Number of ports on Slave units
Set typematic rate value	<Ctrl> Ann <Enter> where nn=value	Sets keyboard typematic rate and delay. Default = 20
Identify Rom Rev	<Ctrl> I	Identify Rom revision-Issue from command prompt or editor
Screen blanking	<Ctrl> Vnnn <Enter> where nnn=0-999	Blanks screen after no keyboard or mouse activity
MAC Opt swap	<Ctrl> B <Enter>	Swaps Mac Opt and Alt keys
Keep	<Ctrl> K	Saves to flash memory

Table 1 - Keyboard Commands

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