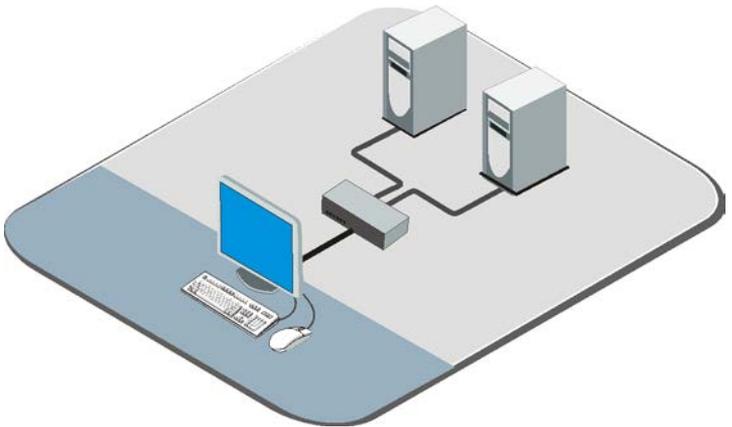




## Vista KVT Quick Start Guide



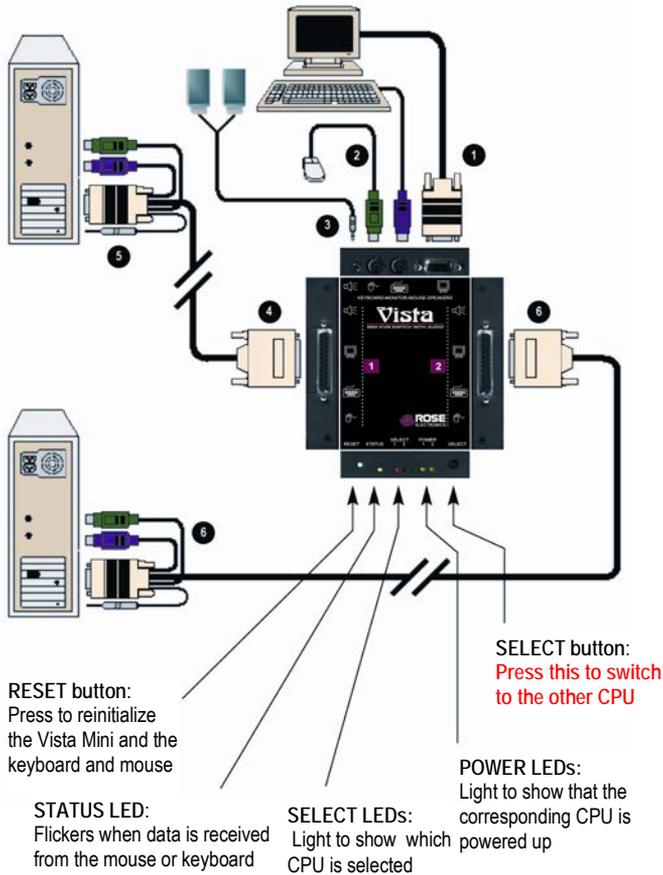
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### KVM connections:

- 1 Plug the video monitor cable into the port on the rear panel marked
- 2 Plug the keyboard into the port on the rear panel marked
- 3 Plug the speakers into the port on the rear panel marked

### CPU connections:

- 4 Attach the DB25 Male end of the CPU adapter cable to the DB25F connector on the side marked **1**
- 5 Connect the other end of the CPU adapter cable to the video output, keyboard, mouse, and speaker ports on the CPU.
- 6 Repeat steps 4 and 5 for the other computer, connecting it to the DB25F connector on the side marked **2**

Apply power to the monitor and computer #1.  
Apply power to computer #2.

**Note: Power to the Vista Mini is supplied from the computers; no external power source is needed.**

**Keyboard commands:**

**When entering keyboard commands, press and release the left control [Ctrl] key, then within 2 seconds enter the command. Use only the numeric keys above the keyboard. Do not use the numeric keypad to enter command values.**

Keyboard commands (Ctrl is a press and release of the left control key / enter other command within 2 sec)		
Command	Keystroke Sequence	Description
Select CPU	[Ctrl] 1 or 2	Switch your monitor, keyboard, and mouse access to computer 1 or 2.
Switch CPU	[Ctrl] [+] or [-]	Switches to the other CPU for monitor, keyboard, and mouse access
Scanning	[Ctrl] S	Turns Scan mode ON, scans back and forth between the two CPUs.
Stop Scanning	[Ctrl] X	Turns Scan mode OFF, giving you access to the CPU being scanned.
Reset	[Ctrl] R	Resets the Vista Mini and the attached keyboard and mouse.
Send Null Byte to Resync Mouse	[Ctrl] N	Sends a "null byte" to the CPU's PS/2 mouse port. Enter this command to correct the selected CPU if it gets "out of sync" with the mouse.
Reset Computer's Mouse Port	[Ctrl] O	Resets the currently selected CPUs PS/2 mouse port.
Identify ROM	[Ctrl] I	Reports the ROM version. Enter if requested by a Technical Support person.
Keep Settings	[Ctrl] K	Enter this command after you enter any of the four commands listed below (It saves the new settings to nonvolatile memory):
Set Scan-Delay Time	[Ctrl] Txx [Enter] (xx = 1 to 15)	Sets the time, in seconds that the Vista Mini will pause at each CPU when scanning.
Set Mouse Mode	[Ctrl] Qx [Enter] (x = 0, 1, or 2)	For the selected CPU, Q1 translates PS/2 mouse input to serial mouse output, Q2 forces PS/2 wheel-mouse output, and Q0 resets to normal PS/2 non-wheel-mouse-output.
Set Keyboard Mode	[Ctrl] Mx [Enter] (x = 1, 2, or 3)	Sets the keyboard mode (1, 2, or 3) of the currently selected CPU.
Set Keyboard Typematic	[Ctrl] Axxx [Enter] (xxx = decimal value from 0 to 127; see below)	Sets the keyboard typematic (automatic key-repeat) function of the currently selected CPU, as described in the table below.  Typematic Value = Rate Value + Delay Value

Typematic Rate								Typematic Delay	
Keys/sec	Value	Keys/sec	Value	Keys/sec	Value	Keys/sec	Value	Delay in ms	Value
30.0	0	15.0	8	7.5	16	3.7	24	250	0
26.7	1	13.3	9	6.7	17	3.3	25	500	32
24.0	2	12.0	10	6.0	18	3.0	26	750	64
21.8	3	10.9	11	5.5	19	2.7	27	1000	96
20.0	4	10.0	12	5.0	20	2.5	28		
18.5	5	9.2	13	4.6	21	2.3	29		
17.1	6	8.6	14	4.3	22	2.1	30		
16.0	7	8.0	15	4.0	23	2.0	31		



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