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**Emerson® Avocent® SV Switching System  
(KVM SV 200/300 and SV KM100 Series Switches)  
Release Notes  
Version 1.0  
September 25, 2015**

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This document outlines:

1. Installing the Drivers for Additional Features and Support

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**1. Installing the Drivers for Additional Features and Support**

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**Copy and Paste Driver**

The SV switching system provides a managed copy and paste feature to enable file/text copying from one source computer to the other for seamless integration of sources. Enabling this feature requires a driver and software agent download. See the installer/user guide for more information on this feature.

**To download the driver:**

1. Visit [emersonnetworkpower.com](http://emersonnetworkpower.com) and navigate to the Desktop KVM product page.
2. In the Product Downloads section, select the *em\_copy\_paste\_setup\_1.0.0.27.exe* file and download it to your computer.

**To install the driver:**

1. Connect all devices and computers to the switch.  
**NOTE:** Some devices are not recognized if they are connected after the switch is turned on.
2. Connect the keyboard, mouse and audio to the console ports.
3. Using the USB video cables, connect the keyboard, mouse, video and audio ports to each switch computer interface port.
4. Connect one end of the the AC or DC power cord to the switch and plug the other end into an appropriate outlet.
5. Turn on the monitor and select the appropriate video input on the Display Setup menu, if applicable.
6. Turn on the switch.
7. Browse to the driver download location and select the *em\_copy\_paste\_setup\_1.0.0.27.exe* file to start the virtual clipboard agent installation wizard.
8. Follow the on-screen instructions to install the driver, then click the driver setup icon in the computer task bar to begin the setup process.

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9. Click *Settings-Show Advanced Settings*.
  10. Click the *COM Device* tab.  
**NOTE:** The COM Device option uses local switch memory to store copied data. After the driver is installed, the COM Device can be located in the computer Device Manager by selecting *Other devices- Unknown device*.
  11. In the COM Device tab, click the Use COM Device checkbox to enable the copying and pasting of up to one thousand plain text characters from one computer to another.
  12. Select the device from the drop-down menu and click *Apply/OK*. After the COM Device is configured, it is mapped as a virtual COM port.  
**NOTE:** Find the configured COM Device in the Device Manager by selecting *Ports (COM&LPT)*.

#### **To use the copy and paste feature:**

1. On one computer, use your mouse or keyboard to open and select the desired text, then perform a standard copy function.  
**NOTE:** Up to one thousand text characters can be copied and data will be stored on the switch local memory.
2. On the target computer, use your mouse or keyboard to perform a standard paste function of the content to the location you choose.  
**NOTE:** The text will not retain formatting and will be pasted as plain text.
3. A pop-up icon will provide status updates when the data is copied and available to be pasted on another computer. Until you perform a new copy function, the last data copied remains stored on the switch local memory to allow data to be pasted to multiple computers with ease.

#### **Multi-Monitor Driver**

The SV KM series switches are preconfigured to support one monitor per channel. However, if you wish to leverage a multiple monitor feature, you must install a specific driver on each system. See the installer/user guide for more information on supported features.

#### **To download the driver:**

1. Visit [emersonnetworkpower.com](http://emersonnetworkpower.com) and navigate to the Desktop KVM product page.
2. In the Product Downloads section, select the *KMMultiDisplaySetup.rar* file
3. Extract the executable file from the .rar compressed file and select it to begin the agent installation wizard.

#### **To install the driver:**

1. Connect all devices and computers to the switch.  
**NOTE:** Some devices are not recognized if they are connected after the switch is turned on.
2. Connect the keyboard, mouse and audio to the console ports.

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3. Using the USB video cables, connect the keyboard, mouse, video and audio ports to each switch computer interface port.
  4. Connect one end of the the AC or DC power cord to the switch and plug the other end into an appropriate outlet.
  5. Turn on the monitor and select the appropriate video input on the Display Setup menu, if applicable.
  6. Turn on the connected computers and then the switch.
  7. Repeat the previous steps on each computer using the mutli-monitor configuration.

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