

Remote Desktop Instructions

Canon U.S.A., Inc. is introducing support for Remote Desktop to be run on the ColorPASS- Z3000/Z500e/Z6000/Z7000/Z7400/Z800 controllers. It can be used to:

- download patches onto the ColorPASS
- install/update anti-virus programs
- Microsoft windows security settings
- port filtering

Microsoft has begun to release security patches as executable files patch for the Windows XPe operating system. For ColorPASS-Z3000/Z500e/Z6000/Z7000/Z7400/Z800 controllers that do not have an Advanced Controller Interface (ACI) kit (a keyboard, mouse and a monitor) attached to them, the executable type patch cannot be installed with the Fiery Downloader. To enable the installation of the executable type patches onto the ColorPASS, Canon U.S.A., Inc. is providing two patches that will allow users to enable and disable Remote Desktop.

The Remote Desktop is a standard feature supported by Windows XPe. On the ColorPASS-Z3000/Z500e/Z6000/Z7000/Z7400/Z800 controllers, the Remote Desktop is supported only for using Microsoft Windows security settings, to allow the loading/updating of anti-virus programs, port filtering, and the downloading of patches. It allows the user to use a remote PC to log onto the ColorPASS and operate applications on the ColorPASS, over a LAN. The Client PCs can access the ColorPASS over a network using the Remote Desktop Application. (The Remote Desktop Application can be downloaded from Microsoft's website by clicking on the following URL: <http://www.microsoft.com/windowsxp/downloads/tools/rdclientdl.msp>)

The ColorPASS also is able to use the Routing and Remote Access Service (RRAS) found in Windows XPe. RRAS is an advanced network setting service that allows a technician to set up advanced network settings on the ColorPASS and control the IP communications to enhance network security.

It should be noted that the ColorPASS has had Remote Desktop Services turned OFF as a default. It is also recommended that after using the Remote Desktop Services, it be turned back OFF as leaving Remote Desktop Services turned ON is a security risk.

To enable and disable Remote Desktop Services download a self-extracting file, "Remote Desktop.exe". This file contains two PostScript files, "1-E4VH1.ps (to enable remote desktop).ps" and "1-E4VH1-R.ps (to disable remote desktop).ps," which when downloaded on to the ColorPASS, following the procedures detailed below, will turn Remote Desktop Services ON and OFF.

WITH AN ACI KIT

To turn Remote Desktop Services on when an ACI Kit is present:

1. Right click the "My Computers" icon on the ColorPASS' desktop.

2. Choose “Properties” from the drop down menu list.
3. Choose the tab labeled “Remote.”
4. Check the “Allow users to connect remotely to this computer” box.
5. Click the “OK” button.

To turn Remote Desktop Services off when an ACI Kit is present:

1. Right click the “My Computers” icon on the ColorPASS’ desktop.
2. Choose “Properties” from the drop down menu list.
3. Choose the tab labeled “Remote.”
4. Uncheck the “Allow users to connect remotely to this computer” box.
5. Click the “OK” button.

WITHOUT AN ACI KIT

To turn Remote Desktop Services on, the following procedure should be followed:

1. Download the Patch File “1-E4VH1.ps (to enable remote desktop).ps” to the Direct Queue using Fiery Downloader or Command Workstation.
2. After the ColorPASS finishes processing the downloaded patch, wait an additional 60 seconds, and then reboot the ColorPASS. (Choose “Reboot System” from the “Shut down” menu.) Note: Do not attempt to operate the ColorPASS, such as pressing the menu buttons until the UIB of the ColorPASS indicates “Idle.”
3. Turn the copier off, wait 60 seconds and turn the copier back on.
4. Let the ColorPASS return to “Idle,” wait 60 seconds, and then reboot the ColorPASS. (Choose “Reboot System” from the “Shut down” menu.)
5. Turn the copier off, wait 60 seconds and turn the copier back on.
6. When the LCD of the ColorPASS indicates [Idle], print out a “Configuration Page” and verify that “1-E4VH1 EnableRemoteDesktop” is now the last entry listed under “Update Information.”

To turn Remote Desktop Services off, the following procedure should be followed:

1. Download the Patch File “1-E4VH1-R.ps (to disable remote desktop).ps” to the Direct Queue using Fiery Downloader or Command Workstation.
2. After the ColorPASS finishes processing the downloaded patch, wait an additional 60 seconds, and then reboot the ColorPASS. (Choose “Reboot System” from the “Shut down” menu.) Note: Do not attempt to operate the ColorPASS, such as pressing the menu buttons until the UIB of the ColorPASS indicates “Idle.”
3. Turn the copier off, wait 60 seconds and turn the copier back on.
4. Let the ColorPASS return to “Idle,” wait 60 seconds, and then reboot the ColorPASS. (Choose “Reboot System” from the “Shut down” menu.)
5. Turn the copier off, wait 60 seconds and turn the copier back on.
6. When the LCD of the ColorPASS indicates [Idle], print out a “Configuration Page” and verify that “1-E4VH1 DisableRemoteDesktop” is now the last entry

listed under “Update Information.”