imagePASS-U1 For XPE KIT

Upgrading the Canon imagePASS-U1 to System Software, Version 1.1.1

Overview

This document describes how to upgrade the Canon imagePASS U1 to system software, version 1.1.1

Notify the network administrator at the customer site that some archived jobs may no longer print after you install system software, version 1.1.1

> NOTE: The term "imagePASS" is used in this document to refer to the Canon imagePASS U1.

Contents of this kit

In addition to this document, this kit contains:
- Media Package
  - System Software DVDs—system software version 1.1.1 including Windows XP Embedded operating system, for installation on the imagePASS.

Procedures

To upgrade the imagePASS, perform the following procedures

1. Before you install system software
2. Installing system software
   Installing system software deletes everything on the hard disk drive (HDD). Coordinate with the network administrator at the customer site before installing system software.
   - TO INSTALL SYSTEM SOFTWARE
   - System updates
3. TO VERIFY THE PRODUCT UPGRADE

Before you install system software

When installing software, keep in mind the following:
- Jobs - All jobs in all print queues and all jobs archived locally on the imagePRESS Server HDD are deleted when you install system software. To save jobs, ask the network administrator to archive them to a CD or a location on the network, so that the jobs can be imported back into the imagePRESS Server queue after system software installation. For more information, see Command WorkStation.

> NOTE:
> Notify the network administrator at the customer site that some archived jobs may no longer print after you install an updated version of system software.

- Job Log - The list of jobs in the Job Log and any jobs in the queues are deleted when you install system software. The network administrator can use Command WorkStation to save a current list of jobs (not the actual jobs) from the Job Log.

- Fonts - All fonts on the HDD are deleted when you install system software. Resident fonts are reinstalled when you reinstall system software. Any customer-supplied fonts must be reinstalled by the network administrator using Downloader.
  To determine which additional fonts were downloaded to the imagePASS, print the Font List before you install the system software and again after you complete the system software installation. Any fonts not listed after installation will need to be reinstalled. For more information, see Utilities on the User Documentation.

- Configuration - The existing Setup configuration is lost when you install system software. Make sure to print a Configuration page before you install system software so that you can reconfigure the settings in Setup.

- User documentation - All user documentation files which may be resident on the imagePASS are deleted when you install system software. If user documentation is resident on the imagePASS, remind the site administrator to reinstall the documentation files after you finish installing system software.

- Monitor profiles - Monitor profiles saved to the HDD are deleted when you install system software. Monitor profiles for the imagePASS monitor are automatically reinstalled when you reinstall Command WorkStation on the system.

- System software updates—All updates to system software (Windows OS and Fiery System

Software) which may be available for the imagePASS and installed from any source (for example, System Updates, patches provided on downloaded by the customer) are deleted when you install system software.

- Compatibility—When upgrading the system software, make sure the latest user software is installed on all computers that print to the imagePASS. Using incompatible versions of the system and user software may result in system problems.

■ Installing system software

System software is provided on the following media:
- System Software DVD 1
- System Software DVD 2
  The System Software DVDs include the system software, fonts, and user software. Use the System Software disk when you do the following:
- Change languages.
  System software installation takes approximately one hour (not including the time required to configure Setup).

● TO INSTALL SYSTEM SOFTWARE

> NOTE:
> Notify the network administrator at the customer site that some archived jobs may no longer print after you install an updated version of system software.

1. If you have not done so already, allow the network administrator the opportunity to print the Job Log. Also, print the following (if possible):
   - Configuration page - lists any installed options and records the customer's current Setup configuration.
   - Font List - lists the fonts currently on the HDD. Along with the fonts provided, the customer may have installed additional fonts.
2. Remove all USB storage devices and dongles (if any) that may be connected to any imagePASS USB ports (except a keyboard, mouse, or external DVD drive, if present).
   The system will hang if USB storage devices (such as a Flash or thumb drive) or dongles are connected to imagePASS USB ports during software installation.
3. Insert System Software DVD into the DVD/CD-RW drive.
4. Press the menu button on the imagePASS Control Panel.

Menu button
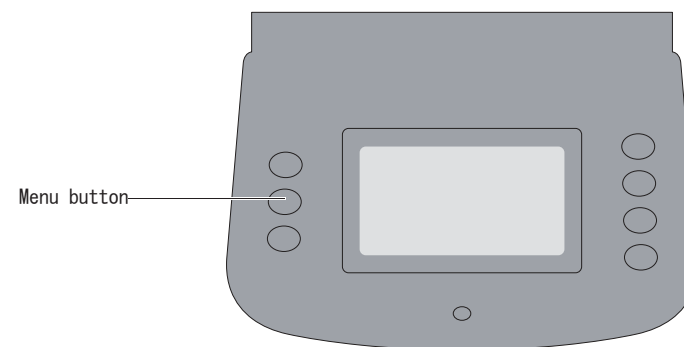
5. At the Shut Down menu, select Reboot System. The imagePASS boots from the DVD.
   Allow the system to shut down and reboot. Do not push any buttons during this time.
6. When the following screen displays, select Yes. The installation process begins immediately.

All data will be deleted?   YES ◄— Select   NO   Installation
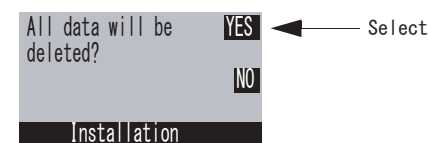
7. When the Select Language screen displays, select a language by pressing the corresponding line selection button on the Control Panel.
   Wait as messages display on the Control Panel describing the installation process. Do not press any buttons during this time. This segment takes approximately five minutes.
8. At the message "System Software is copied to the system. Remove media and press OK to reboot," remove System Software DVD and select OK.
   The imagePASS reboots several times and the Control Panel displays messages as the installation process continues. This segment takes approximately 30 minutes.
9. At the message "Please insert User Software to continue installation," insert System Software DVD 2 into the DVD/CD-RW drive and close the drive drawer.
   User Software is copied automatically once the drive drawer is closed. The message "Copying user software to a network shared folder. Please wait" displays on the Control Panel, followed by other messages describing the user software installation process. This segment takes approximately 10 minutes.
   During this process, the following installations are performed:
   - The entire contents of System Software DVD 2 are copied to a shared folder on the imagePASS HDD, in e:\efi\user_sw.
     After installation, when the imagePASS is connected to the customer's network,

        users can access the user software in the shared folder and install it onto client computers.

10. At the message "User Software installation complete. Remove CD/DVD. System will reboot," remove System Software DVD 2.

        The system ejects System Software DVD 2 reboots automatically. This segment takes approximately four minutes. Wait for the system to boot completely and for the Idle screen to appear on the imagePASS Control Panel.

11. If user documentation was previously resident on the imagePASS, advise the site administrator to reinstall the documentation files from the User Documentation.

12. Advise the customer to check the System Updates feature for any required software patches or updates that may be available for the imagePASS. (see "System updates").

13. Reconnect any USB storage devices or dongles that you may have removed earlier.

14. Configure Setup using the Configuration page you printed earlier.

        Access Run Setup from the Functions menu. Bypass any settings that are not included on the Configuration page if it is more appropriate for the network administrator to set them. For more information, see Configuration and Setup on the User Documentation.

15. Reinstall fonts or custom simulations that may have been deleted when you installed software.

● System updates

Advise the network administrator at the customer site that the System Updates feature allows customers to accept installation of certain software updates from a secure site on the Internet. You can also check for system updates via an optional monitor (if present) by choosing Start > All Programs > Fiery > System Updates, and then clicking Check Now. Depending on how it is configured, System Updates operates manually or automatically. For more information about how to configure System Updates, see Configuration and Setup on the User Documentation.

■ TO VERIFY THE PRODUCT UPGRADE

1 Print a Configuration page and verify that the Version in Server Info section is "1.1.1."

2 Affix the upgrade label next to the Windows license sticker on the back panel to indicate that the system has been CERTIFICATE OF AUTHENTICITY,WIN XP Embedded System.