



Service Information

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HARDWARE

SOFTWARE

Model : Printer Driver/Utility for CLC/Fax/GP/iR/LBP **Number:** FF-T01-V3-000066-03

Date : June 4, 2002

REVISED

FF-T01-V3-000066-02: Update information about "Under investigating". Page3, 5, 6.

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Location : Printer Driver/Utility for CLC/Fax/GP/iR/LBP

Subject : Information related to Windows XP Support

Reason : A set of guidelines has been set forth in response to the release of Windows XP (English version; on October 25); released newly by Microsoft; these guidelines are offered in relation to printer/scanner drivers and utilities designed for CLCs, faxes, GPs, iRs, and LBPs.

[History of Release]

Service Info. No.	Ver. No.	Description	Date
FF-T01-V3-000066-03		Update	June 4, 2002
FF-T01-V3-000066-02		Update	October 17, 2001
FF-T01-V3-000066-01		New Release	August 10, 2001

Details :

(1) Basic plan

In principle, the drivers/utilities for existing Windows 2000 may be used as they are. For products to be evaluated after the release of RTM (Release to Manufacturing) of Windows XP, Windows XP will be added as an OS for evaluation. (A copy of the English version of RTM is to be in hand in the middle of August.)

expected

Windows XP comes in different packages (e.g., Professional/Home Edition), and verification of operation will be by the Professional version.

(2) New Functions in XP

Window XP has the following new functions:

- (a) Remote Desktop, Remote Assistant, Multi-User (user switch)
- (b) IA64 (64-bit PC support)

(3) Points to Note

If possible, upgrading Windows 9x to XP must be preceded by uninstalling the drivers/utilities (followed by installation of drivers/utilities for XP).

As for printer drivers, Upgrading OS from Windows9x to WindowsXP automatically deletes all the printer drivers for Windows9x on that machine.

Future plan:

- (1) Releasing the guidelines (plan) for Windows XP
- (2) Reporting on the results of operation of Windows 200 drivers/utilities in conjunction with Windows XP (RTM); expected in the middle of September 2001
- (3) Start of marking of Windows XP (Japanese version on November 16; English version on October 25)

Windows XP Support Plan List:

The following tables show the Windows XP Support for each product.

- XP** :Window XP Support version release
- 2K** :Windows 2000 Support version can operate on XP
- 2K (*)** :Windows 2000 Support version can operate on XP but with restrictions.
- Inbox** : Can use Windows XP Inbox Driver (Microsoft mini –driver)
- :No support

(1) CCD Printer Drivers related

Product Name	XP Support	Formal Support version	Production Approval Plan	Note	XP New Features (Remote Desktop etc.)	IA64 Support
PCL5e / PCL6 Printer Driver	XP	v5.10/v3.10	End Oct.	Operations of v5.10/v3.10 are under test on XP. Constraint described below applies to multi-user environment. (1) If department control is set up on an iR machine, print function is disabled after user change.	Constraint imposed	Under Investigating
Raster/PCL5e Fax Driver	XP	v1.70	Beginning Feb./2002	Operations of Fax Driver v1.50 is under test. Similar constraint to that on PCL Driver is imposed related to department control print. The first official XP-compliant version is v1.70.	Constraint imposed	Under Investigating
→ PCL5c Printer Driver	XP	v1.00	Beginning Feb./2002		Support	Under Investigating
PS3 Printer Driver	XP	1.22	End Dec.	Operations of v1.22 are under test on XP. Similar constraint to that on PCL Driver is imposed related to department control print.	Constraint imposed	Under Investigating
Cover Sheet Editor	XP	v1.00	-	The already released v1.00 is operational on XP.	Support	Under Investigating
CPDL Printer Driver for CLBP-400	2K			check operation of v1.00 for Windows2000 on XP		

(2) iR related

Product Name	XP Support	Formal Support version	Production Approval Plan	Note	XP New Features (Remote Desktop etc.)	IA64 Support
Network ScanGear	2k -> XP	v1.30	End Dec.	(1) check operation of v1.20 on XP (2) officially support XP (scheduled with v1.30)	Under investigating	Not Support
JBIG Image Viewer	XP	v1.2	End of Jan.	JBIG Image Viewer v1.2 functions on XP. V1.1 does not work with Internet Explorer 6 that comes with XP.		
Canon Font Manager				Under investigating		
Remote UI	XP			It works with Internet Explorer 9 that comes with XP.		
iR3250 PS Driver	2K			operation of Widows 2000 printer driver possible on XP		Support

(3) GP PS Related

Product Name	XP Support	Formal Support version	Production Approval Plan	Note	XP New Features (Remote Desktop etc.)	IA64 Support
Network Multi PDL Printer Board-D1	Inbox			support by Inbox driver (attached to XP)		Support
Network Multi PDL Printer Board-F1 / F1 Pro	Inbox			support by Inbox driver (attached to XP); however, no support of extension functions (e.g., Mail Box)		Support
Network Multi PDL Printer Board-H1	Inbox			support by Inbox driver (attached to XP); however, no support of extension functions (e.g., Mail Box)		Support
imagePASS-M1/Network Multi PDL Printer Unit-M1	2K			operation of Widows 2000 printer driver possible on XP		
imagePASS-L1/Network Multi PDL Printer Unit-L1	2K			operation of Widows 2000 printer driver possible on XP		

(4) GP Scanner Driver Related

Product Name	XP Support	Formal Support version	Production Approval Plan	Note	XP New Features (Remote Desktop etc.)	IA64 Support
GP/iR ScanGear	XP	v3.00/3.10	Mid Jan/2002	officially support XP (scheduled with 3.00/3.10) Constraint identified at present: In an environment shared by multiple users (an environment that holds multiple user accounts), two or more users cannot scan at the same time. (See Readme.)	Constraint imposed	No Support

(5) CLC Controllers and Color LBP Related

Product Name	XP Support	Formal Support version	Production Approval Plan	Note	XP New Features (Remote Desktop etc.)	IA64 Support
→ PS-ZX 30/55 ColorPASS-V30/55				It can use Windows 2000 driver. However, it does not acquire WHQL.		
→ PS-ZX 80 Color PASS-Z80				It can use Windows 2000 driver. However, it does not acquire WHQL.		
→ PS-MX20 ColorPASS-M20				It can use Windows 2000 driver. However, it does not acquire WHQL.		
→ PS-ZX35/55 ColorPASS-V35/55				It can use Windows 2000 driver. However, it does not acquire WHQL.		
→ PS-MX25 ColorPASS-M25				It can use Windows 2000 driver. However, it does not acquire WHQL.		
→ PS-MX20e ColorPASS-M20e				It can use Windows 2000 driver. However, it does not acquire WHQL.		
PS-NX20W ColorPASS-N20W	Inbox			support by Inbox driver (attached to XP) support of functions similar to existing Windows 2000 drivers	Support	Support
PS-NX40 ColorPASS-N40	Inbox			support by Inbox driver (attached to XP) support of functions similar to existing Windows 2000 drivers	Support	Support

PS-NX40W ColorPASS-N40W	Inbox			support by Inbox driver (attached to XP) support of functions similar to existing Windows 2000 drivers	Support	Support
PS-NX60 ColorPASS-N60	Inbox			support by Inbox driver (attached to XP) support of functions similar to existing Windows 2000 drivers	Support	Support
PS-NX60 v2.0 ColorPASS-N60 v2.0	Inbox			support by Inbox driver (attached to XP) support of functions similar to existing Windows 2000 drivers	Support	Support
PS-NX600 ColorPASS-N600	2K			operation of Widows 2000 printer driver possible on XP		
PS-NX90 ColorPASS-N90	Inbox			support by Inbox driver (attached to XP) support of functions similar to existing Windows 2000 drivers		
PS-NX5000 ColorPASS-N5000	2K			operation of Widows 2000 printer driver possible on XP		
PS-NX4500 ColorPASS-N4500	2K			operation of Widows 2000 printer driver possible on XP		
CP660 PS-A1 imageCLASS C2100	Inbox			support by Inbox driver (attached to XP) support of functions similar to existing Windows 2000 drivers	Support	Support
Color Network Printer Board-A1	Inbox			support by Inbox driver (attached to XP) support of functions similar to existing Windows 2000 drivers	Support	Support
PS-XJ64S				It can use Windows 2000 driver. However, it does not acquire WHQL.		
ColorPASS-NET				It can use Windows 2000 driver. However, it does not acquire WHQL.		
PS-XJ1000				It can use Windows 2000 driver. However, it does not acquire WHQL.		
CLBP460PS	Inbox			support by Inbox driver (attached to XP)	Support	Support



(6) LBP Related

Product Name	XP Support	Formal Support version	Production Approval Plan	Note	XP New Features (Remote Desktop etc.)	IA64 Support
LBP-1760/1760e PS	Inbox			support by Inbox driver (attached to XP) support of functions similar to existing Windows 2000 drivers		
LBP-3260 PS imageCLASS 4000PS	Inbox			support by Inbox driver (attached to XP) support of functions similar to existing Windows 2000 drivers		
LBP-1000PS	Inbox			operation of Widows 2000 printer driver possible on XP		
LBP-2000PS	2k			operation of Widows 2000 printer driver possible on XP		
LBP-460/465	-			Not Support for XP		
LBP-660	2K(*)			official support not possible (e.g., WPS printer) Constraints Collation may not function (while in use with Acrobat, IE6.0, MS Access)		
LBP-800	2K(*)->XP	1.13(TBD)	2002/1Q		No Support	No Support
LBP-810	2K(*)->XP	1.02(TBD)	2002/1Q		No Support	No Support
Remote UI	XP			It works with Internet Explorer 9 that comes with XP.		

(7) Canon Utility Related

Product Name	XP Support	Formal Support version	Production Approval Plan	Note	XP New Features (Remote Desktop etc.)	IA64 Support
NetSpot	2K->XP	3.2.8	Mid Nov.		Support	Under Investigating
NetSpot JobMonitor	2K->XP	2.2	End Oct.	The constraints identified at present (August 2001) are as follows: 1. It does not operate in a terminal service environment. 2. It cannot obtain status in relation to a Remote Desktop connection. 3. An error occurs if the device board is used in a Multi-User environment.	Under Investigating	Under Investigating
NetBIOS/BEUI Port Monitor	-			Not supported. WindowsXP does not support NetBIOS.		
NetSpot Console	2K->XP	2.20	End Jan. 2002	The constraints identified at present (August 2001) are as follows: If uninstall is carried out after a stop of an IIS service and a switch-over of the user account, the VDC files are not deleted. (under study)	Under Investigating	Under Investigating
NetSpot Resource Downloader	2K->XP	1.2	End Jan. 2002	Checking the Operation of Windows XP in Relation to v1.1 The official support will start with v1.2; Multi-User mode, however, will not be supported.	Multi User mode is not supported. Under investigation for other new features.	Under investigating
Canon LPR	-			Will not comply with XP. WindowsXP provides Standard TCP/IP Port as a standard.		
Canon Device Status Extension	XP	v1.10		V1.10 functions on XP. (Master Control No. G81963-00 : Oct. 3Release)	N/A	N/A

(8) Canon Utility Related

Product Name	XP Support	Formal Support version	Production Approval Plan	Note	XP New Features (Remote Desktop etc.)	IA64 Support
Fiery Downloader	2K			operation of Widows 2000 utility possible on XP		
Command WorkStation	2K			operation of Widows 2000 utility possible on XP		
Fiery Calibrator	2K			operation of Widows 2000 utility possible on XP		
Fiery Scan	2K			operation of Widows 2000 utility possible on XP		
Fiery Lin	2K			operation of Widows 2000 utility possible on XP		
Web Tools	-			Does not function with Internet Explorer 6 that comes with XP.		
Color Wise Pro Tools	2K			operation of Widows 2000 utility possible on XP		

(9) Canon Software Related

Product Name	XP Support	Formal Support version	Production Approval Plan	Note	XP New Features (Remote Desktop etc.)	IA64 Support
NetSpot Accountant	--> XP	v3.1	End Dec.	Operation is expected to be verified for XP in relation to v3.0, and an official version for XP support is scheduled for release as v3.1.	Under investigating	Under investigatin g
Document Distribution System	-			Not Support for XP		

(10)CLC Print Enabler Card Related

Product Name	XP Support	Formal Support version	Production Approval Plan	Note	XP New Features (Remote Desktop etc.)	IA64 Support
Print Enabler Card	2			Printer Enabler Card v1.4.0 is operational on XP. Constraint identified at present: Excess characters appear on printouts of WindowsXP Printer Test Page. Not observed with Word, Excel, PowerPoint, Outlook Express, or IE.		

(11)Network

Product Name	XP Support	Formal Support version	Production Approval Plan	Note	XP New Features (Remote Desktop etc.)	IA64 Support
Network	2	-	-	Functionality equivalent to that for Windows2000 is supported because no major changes or additions of specifications have been made by the upgrade from Windows2000 to XP related to network printing.	-	-

Windows XP Inbox Printer Driver List

Inbox drivers packed with Windows XP are listed below.

C LBP 360 PS	C LBP 460 PS
Color PASS-Z20e	Color PASS-Z40
Color PASS-Z40e	Color PASS-Z5000
Color PASS-Z60	Color PASS-Z60 V2
Color PASS-Z90	CP660 PS
GP160 PCL5e	GP160F PCL5e
GP160PF PCL5e	GP200-225 PS
GP200/215 PostScript	GP200 PCL5e
GP215 PCL5e	GP220 PCL5e
GP225 PCL5e	GP300-405 PS Ver.1.0
GP555-605 PS Ver2.0P	GP605-605P PS ver.1.01
GP605-605P PS Ver.2.0	imageCLASS 2200 PCL5e
imageCLASS 2210 PCL5e	imageCLASS 2220 PCL5e
imageCLASS 4000 PCL5e	imageCLASS4000 PS
imageCLASS C2100	image RUNNER 210 PCL5e
imageRUNNER 210 PS	imageRUNNER C2020-2050
iR330-400 PS Ver1.0	iR600-550-60 PS Ver2.0
iR600-550-60 PS Ver2.0P	iR600-60 PS Ver.1.0
iR C2100S-2100	LBP-1000 PCL5e
LBP-1000 PS	LBP-1760e PCL5e
LBP-3260 PS	LBP-430
LBP-430W	LBP-860
LBP-1260	LBP-1260 PS
LBP-1260 PLUS	LBP-1260C
LBP-1760	LBP-1760 PS
LBP-2460	LBP-2460 PS
LBP-3260	PS-IPU Color Laser Copier v52.3
PS-NX 20W	PS-NX40
PS-NX5000	PS-NX60
PS-NX60 v2	PS-NX-90