



Service Information

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☐ HARDWARE
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Model : Network Printer Board-F1

Ref. No. : 99-OIPD0-B0057-01

Date : September 7, 1999

Approved by :

Shinya Kishimoto

REVISED 99-OIPD0-B0057-01: Addition of information / correcting
typographical errors

Location : SYSTEM SOFTWARE

Subject : SYSTEM SOFTWARE V2.0 RELEASE
Network Printer Board-F1 Version 2.0 was released.

Reason : Version Up

[History of System Versions]

① →

Service. Info. No.	Ver. No.	Description	Date
99-OIPD0-B0057-01		Addition of information / correcting typographical errors - Web NetSpot v1.1 does not support Network Printer Board-F1 v2.0 - Affected machine information is added.	September 7,1999
99-OIPD0-B0057	Ver 2.0	Added specifications and modified defects - PCL5e Support - Euro Currency Symbol is newly supported as font available. (PCL Only) - Full Finisher Support - GP555/iR550 Support - GP605P/iR60 Support - PDF Direct Printing Support - Oemsetup.inf file release to install alternate drivers on Windows NT4.0 Server (PS Driver) - Job Log Export Support on Web Spooler - Boot ROM upgrade	September 1,1999
99-OIPD0-B0004	Ver. 1.01	Added specifications and modified defects - Image Runner Support - The defect caused when multiple GP F1 exists on the same network by Auto Configuration was modified. - Boot ROM upgrade	February 15, 1999
	Ver. 1.00	New Release	

Details : <Modifications in Ver. 2.0 >

No.	Item	Description
1	PCL Support	PCL5e is newly supported to modify for Multi PDL, for PCL5e and PS3. For PCL5e, use a module in Network Multi PDL Board-H1/K1.
2	Euro Currency Symbol is newly supported as font available. (PCL Only)	Euro Currency Symbol is newly supported as font available in PCL5e. This modification will allow the user to print Euro symbol by default setting in printer driver.
3	Saddle Finisher-D2 Support	Saddle Finisher-D2, and Paper Folding Unit-B1 and Cover Inserter-A1 are newly supported.
4	GP555/iR550/GP605P/iR60 Support	
5	PDF Direct Print Support	(1) Ver 2.0 supports direct PDF printing when memory configuration is 64MB. (2) supported PDF file revision is 1.2 (3) Print PDF file by using Fiery Downloader = Note != (1) It is not possible to print PDF files with any finishing options (2) If you send Pdf file to 32M bytes Ver.2.0. - A PS error page is printed when PS Error page = On - Nothing is printed when PS Error page = Off
6	Windows Point and Print supported for Windows 95/98 (PS Driver)	Release oemsetup.inf file of PS Driver for Win9x. This inf file will allow the user to install Win9x PS Driver into Win NT4.0 Server. Consequently, driver installation of Point and Print will be realized. Oemsetup.inf is stored in %Language% Win9x folder of PS Driver User Software CD-ROM.
7	Export the Job Log from Web Spooler	
8	Boot ROM updated (From v1.4.49C to v1.4.49D)	Modify the Memory Diagnostic process in the mode Power ON. This modification is done for boot-up test in the EFI factory. Therefore, it does not affect to the user mode.

Restrictions : Here are the restrictions in Network Printer Board-F1 v2.0.
Basically these restrictions are the same as v1.0.

No.	Item	Description
1	Mail Box jobs with Adobe Page Maker 6.5	= All Printer Drivers = When Adobe Page Maker6.5 is used, the data is printed out in the paper even if Mail box is specified.
2	PIPE Protocol	= Fiery Downloader = When configuring the connection to the GP PS-F1(in the Add New Server or Modify Server setting dialog box), you may see the "PIPE" setting appear in the Protocol popup menu. Do not select this setting as the PIPE protocol is not supported.
3	Macintosh Cover Page	= Macintosh Printer Driver = Since the following defects occur if Cover Page is used in Mac Driver, the use of Cover Page is not recommended. - If you select the Before Document setting, the document name appears as Cover Page in the Job Log. - For jobs with Paper Type set to Transparency or one of the Interleaving settings, the cover page is printed twice. - For 2-sided Printing jobs and Booklet jobs, the cover page is treated as part of the document and is not printed on a separate page.
4	Malfunction of Saddle Stitch on Booklet Printing from	When the user print with the following settings ([Spooling at Host = Auto or Enabled] [Output Page Size = A4 or LTR] [Paper Source = Auto]) under

PCL Driver	<p>PCL Driver for Windows 9x, the printer does NOT load the paper of A4R(LTR-R) but A4(LTR), or perform Saddle Stitch.</p> <p><< Solution>></p> <p>Modification is done to load the paper of A4R with IP v21.02 MFC v21.02.</p>
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Combination of ROMs :

GP605/555/605P & iR600/60	IP	Ver.20.11/21.01 or later
GP605/555/605P & iR600/60	MFC	Ver.20.05/21.02 or later
Network Printer Board-F1	Boot ROM	Boot Block: 1.4.49 Main Block:1.4.49d
Network Printer Board-F1	System	Ver.2.0
PS Driver for Windows 95/98		Ver.2.0 (Adobe PS Driver v4.2.4 based)
PS Driver for Windows NT4.0		Ver.2.0 (MS Pscript based)
PS Driver for Macintosh		Ver.2.0 (Adobe PS 8.5.1 based)
PCL Printer Driver for Windows 9x		Ver.4.10
PCL Printer Driver for Windows NT4.0		Ver.4.10
NetSpot		v3.1.1
① ➡ Web NetSpot		v1.1

Note for upgrading system :

- (1) When you upgrade Network Printer Board-F1 from v1.0 to v2.0, re-install the system software after formatting HDD of Printer Board without fail.
- (2) When you user Printer Driver of Network Printer Board-F1 v2.0, make sure to delete an old version Printer Driver.
- (3) When you use the v2.0 printer driver, make sure the v2.0 system software installed.

Coming Upgrade :

- (1) To be upgraded at the end of 1999 with Command Work Station support

Service Parts :

No.		Description	Part number	Q'ty	Stock	Inter-changeability	----- EFI P/N
1	Old	CD-ROM System Software v1.01	FE1-5024-010	1→0	C	↓ ↑ No Yes	
	New	CD-ROM System Software v2.0	FE1-5024-020	0→1	D	↓ ↑ No Yes	45007687
2	Old	Media Pack ENGLISH v1.01	FE1-5026-010	1→0	C	↓ ↑ No Yes	International
	New	Media Pack ENGLISH v2.0	FE1-5026-020	0→1	D	↓ ↑ No Yes	45007059
3	Old	Media Pack FRENCH v1.01	FE1-5027-010	1→0	C	↓ ↑ No Yes	
	New	Media Pack FRENCH v2.0	FE1-5027-020	0→1	D	↓ ↑ No Yes	45007060
4	Old	Media Pack GERMAN v1.01	FE1-5028-010	1→0	C	↓ ↑ No Yes	
	New	Media Pack GERMAN v2.0	FE1-5028-020	0→1	D	↓ ↑ No Yes	45007061
5	Old	Media Pack ITALIAN v1.01	FE1-5029-010	1→0	C	↓ ↑ No Yes	
	New	Media Pack ITALIAN v2.0	FE1-5029-020	0→1	D	↓ ↑ No Yes	45007062
6	Old	Media Pack SPANISH v1.01	FE1-5030-010	1→0	C	↓ ↑ No Yes	
	New	Media Pack SPANISH v2.0	FE1-5030-020	1→0	D	↓ ↑ No Yes	45007419
7	Old	Media Pack US_ENGLISH v1.01	FE1-5069-000	1→0	C	↓ ↑ No Yes	US
	New	Media Pack US_ENGLISH v2.0	FE1-5069-010	1→0	D	↓ ↑ No Yes	45007058

Affected Machines:

This is to inform you of how to recognize Network Printer Board-F1 v2.0.

With the change from Ver1.0 to Ver2.0, since Canon Product Number has changed, no recognition is made with Color dot seal.

Canon Product Number in Ver2.0 are stated below.

F61-7403-010	GP600-605 PS/PCL USA
F61-7403-710	GP600-605 PS/PCL AMS/UK/CA/HK/CSPL
F61-7403-712	GP600-605 PS/PCL FRENCH
F61-7403-714	GP600-605 PS/PCL GERMAN
F61-7403-716	GP600-605 PS/PCL ITALIAN