Canon SERVICE BULLETIN COPIER
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MODEL: Network Multi PDL Printer Board-H1
Network Printer Board-K1

No.: GP-GEN-021
(99-OIPD0-B0025)
Date: 09.04.99

LOCATION: SYSTEM SOFTWARE

SUBJECT: SYSTEM SOFTWARE V1.0 RELEASE

Network Multi PDL Board-H1 and Network Printer Board-K1 (PSPCL-H1/K1) is a network support printer board supporting PCL5e/PS3 which is installed in GP335/405.
This Service Bulletin describes information for PostScript Printer Driver and Fiery Utility, system software of PSPCL-H1/K1.

REASON

New release.

History of System Versions

Service Bulletin	Ver. No.	Description
	Ver. 1.0	New Release

RESTRICTIONS

Here are the restrictions in PSPCL-H1/K1 Ver. 1.0

No.	Item	Description
1	Collation	=All Printer Drivers= The collate copies box in the application print dialog box should be always be unchecked. If you want to collate a job, choose Collate from the Sorter Mode menu, under the Finishing tab, under the Option tab of the printer Properties dialog box. (Windows Driver) [choose Collate from the Sorter menu, under the Printer Specific Options menu. (Mac Driver)]
2	Mail Box jobs with Adobe Page Maker 6.5	=PS Printer Drivers= When Adobe Page Maker 6.5 is used, the data is printed out in the paper even if Mail box is specified.
3	Windows Point and Print not supported for Windows 95/98	=PS Printer Driver for Windows 95/98= The Windows Point and Print feature is not supported for Windows 95/98 clients of a Window NT server. This feature is supported only for Windows NT client. Basically, this problem lies on Adobe PS driver 4.2.4.
4	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.
5	Export the Job Log from Web Spooler	=Web Spooler= This function is supported only by Mac Spooler in the current version.

No.	Item	Description
6	PostScript output format	=PS Printer Driver for Win95/98= If you set PostScript output format to “PostScript [optimize for portability-ADSC]” under the PostScript tab in the printer Properties dialog box, you may not get the desired output.
7	Coexistence of LaserWriter8 and PSPCL-H1 drivers in a Macintosh	LaserWriter8 driver becomes unavailable when the PSPCL-H1 driver is installed in a Macinthosh. Please see information of the following Web site, since this matter concerns restrictions of Apple. http://til.info.apple.com/techinfo.nsf/artnum/n30847

COMBINATION OF ROMs

GP335/405	IP	Ver. 30.04 or later
GP335/405	D-CON	Ver. 22.01 or later
PSPCL H1/K1	Boot ROM	Boot Block: 1.4.49 Main Block: 1.4.49c
PSPCL H1/K1	System	Ver. 1.0
PS Driver for Windows95/98		Ver. 1.0 (Adobe PS Driver 4.2.4 based)
PS Driver for Windows NT4.0		Ver. 1.0 (MS Pscript Driver based)
PS Driver for Macintosh		Ver. 1.0 (Adobe PS Driver 8.5.1 based)

REMARKS

1. Image margins of PSPCL-H1/K1
   = PostScript
   5mm for each side in each paper size
   = PCL
   ¼ inch for each side in each paper size
   Future improvement is planned since the above specifications are attributed to printable area of the PCL driver.
2. Y2K Compliance
   PSPCL-H1/K1 is Year 2000 Compliant.
   (2-1) PSPCL-H1/K1’s Job log correctly rolls over from the year 1999 to 2000 and from 2000 to 2001.
   (2-2) PSPCL-H1/K1 correctly handles the leap days (February 29th) in the year 2000.
3. Recommended option memories of PSPCL-H1/K1
   Unigen, UG54S6608GSG-G0EF (w/Micron, MT48LC2M8A1TG-10S)
   Unigen, UG54S6608GSG-G0EF (w/Toshiba, TC59S1608AFT-10)
   Century, DYV644M84L-0FGVH (w/Hitachi, HM5216805TT10H)
   Century, DYV644M84L-0FGVH (w/Toshiba, TC59S1608AFT-10)