SB Number:	**SB 2DA-007**	Creation Date: **09/12/2005**
Subject:	***Firmware upgrade, version 123 (main) & update on 002.006*** *(2C9-026)*	
Model:	**KM-1650, KM-2050, KM-2550**	

**KM-1650/2050/2550
COPIER
Ver.002.006**

Contents of changes

Contents	Remarks
The PHY chip from "TDK" to "Micrel" has been changed due to the purchase circumstances.	
Correcting the partly abbreviated German in command center.	The description of template on Web screen has been changed.
A USB connection might not be possible when using Mac OS 9.	
Some users control the printer through the host name. Now, the host name is displayed in the printer list of KM-NET VIEWER. (In the present circumstances, only the IP address is displayed.)	
Correcting the problem that, if the language in the command center is set to Spanish (Espanol), folio size is not displayed.	
When outputting a specific PS file, the printed color is different from the original color (APL Task).	

Firmware specifications

Type	Program number	File name decompressed	Check SUM	Version	Remarks
MAIN	2DA29178J	P2DA2917.7H0	FBDE	Ver.121	For KM-1650/2050/2550
ENGINE	*	*	*	Ver.52	KM-1650/2050
ENGINE	2FT29107H	P2FT2910.5F1	F295	Ver.72	KM-2550
PRINTER FS	2DA_3F00.002.006	2DA_3F00.002.006	7EAE	Ver.002.006	
LANGUAGE E	2DA29133D	P2DA2913.3D2	10AD	Ver.21	For Europe
LANGUAGE CHU	2DA29200A	P2DA2920.0A3	166F	Ver.04	For CHUNGHO spec.

Printer board change

No.	Old parts number	New parts number	Description	Q'ty Old	Q'ty New	Interchange ability Old	Interchange ability New	Remarks
1	2DA01072	2DA01073	PCB PRINTER ASSY	1	1	O	O	KM-1650/2050
2	2FT01082	2FT01083	PCB PRINTER ASSY	1	1	O	O	KM-2550

Field Measure:

In which case PHY chip is manufactured by Micrel, if old firmware is used, there is a possibility that the download could not be properly done. For that reason, please use new firmware from now. (Firmware has upward compatibility.)

Affected machine serial number:

Firmware upgraded models

KM-2050:   From AGJ3051086 and higher
KM-1650:   From AGK3045677 and higher
KM-2550:   From AKA3029611 and higher

KM-1650/2050/2550
MAIN
Ver.123

Contents of Change

Contents
When accessing the Web page for network scanning using Mozilla's Fire-Fox browser, there is a possibility that the main unit is rebooted.

Firmware specifications

Type	Program number	Check SUM	Version	Remarks	
MAIN	P2DA2917.8K0	46BA	Ver.123	For KM1650/2050/ 2550CHC-2150/2650	← New upgrade
ENGINE	(*)	(*)	Ver.52	For KM-1650/KM-2050	
ENGINE	P2FT2910.7H1	184A	Ver.75	For KM-2550CHC-2650	
PRINTER FS	2DA_3F00.002.006	7EAE	Ver.002.006		
LANGUAGE E	P2DA2913.3D2	10AD	Ver.21	For Europe	
LANGUAGE CHU	P2DA2920.0A3	166F	Ver.04	For CHUNGHO spec	

Field Measure:
If the problems arise, please upgrade firmware.

Affected machine serial numbers:
KM-2050: AGJ3057248 and higher
KM-1650: AGK3054580 and higher
KM-2550: AKA3031958 and higher