

KM-NET for Clients
Operation Guide



Legal and General Information

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General Information

When using this utility, the items that can be configured will be different depending on the printing system model.

Examples in this document are described using Microsoft Windows XP operating system environment.

Table of Contents

1.	Features	
	1.1. What is KM-NET for Clients	
	1.2. Requirements	
2	Installation and Startup	Δ
	2.1. Installation	
	2.2. Startup	
3	Main Screen	5
5.	3.1 Views and Buttons	
	3.2 Settings	
٨	Add Printing System Wizard	11
4.	Add Finding System Wizard	11
	4.1. Adding the Printing Systems Using Advanced Mode	
	4.3. Adding the Printing Systems Using History Mode	
5	Properties	15
5.	5.1 Accessing the Properties Dialog Box	
	5.2 Status Tab	
	5.3 Input Tab	
	5.4. Output Tab	
	5.5. Media Tab	
	5.6. Printer Tab	19
	5.7. Copy Tab	20
	5.8. Scan Tab	21
	5.9. Fax Basic	22
	5.10. Fax Advanced Tab	
	5.11. Consumable Tab	
	5.12. Counters Tab	
	5.13. Management rab	20 20
	5.14. Resource	
c		
ю. _		
7.	Job Viewer	32
8.	Broadcast	33
9.	Troubleshooting	35
10	. Specifications	
	10.1. System Requirements	
	10.2. Support Language	

1. Features

1.1. What is KM-NET for Clients

KM-NET for Clients is a network utility intended for use to monitor and configure the printing systems and maintain e-MPS (enhanced-Multiple Printing System) jobs in storage devices. Monitoring the status of the printing system in real-time, confirming and modifying default settings, and manipulating stored e-MPS jobs can all be implemented between computers and printing systems.



1.2. Requirements

KM-NET for Clients is designed to run under Microsoft Windows 98/Me/2000/XP or Windows NT 4.0 operating systems.

When using **KM-NET for Clients** for the printing system connected via local interface, ensure that the **Kyocera Extended Driver** is installed into the computer.

When using **KM-NET for Clients** for the printing system connected via network interface, ensure that the TCP/IP protocol is installed into the computer.

For details, refer to System Requirements.

2. Installation and Startup

2.1. Installation

KM-NET for Clients is provided on the CD-ROM supplied with the printing system. Perform the following procedure below to install **KM-NET for Clients**.

- 1 Set the CD-ROM into the optical drive of the computer. The setup window appears automatically. If the setup window does not appear automatically, double-click Setup.exe located in the root directory of the CD-ROM.
- 2 Follow the instructions displayed on the window to install **KM-NET for Clients**.

2.2. Startup

When the installation is completed, start the **KM-NET for Clients** by proceeding from the **start** button > **All Programs** > **Kyocera** > **KM-NET for Clients**.



3. Main Screen

3.1. Views and Buttons

The main screen is explained below.



The following table explains the views and buttons on the main screen of **KM-NET for Clients**.

The numbers appearing in the figure above are referred to in the Reference Number column on the following pages.

Note

The explanations of messages appearing in this manual are based on the premise that the printing system is used over a network. Accordingly, the explanations include some messages that do not appear when the printing system is used locally.

Ref. No.	Name and Icon	Description
1	Connection View	The Connection View displays connected printing system icons for that have been discovered through the printer discovery process. A maximum of five printing system icons can be displayed in this view. Each icon describes the status of the printing system. Image: Connected in this view. Each icon describes the status of the printing system. Image: Connected in this view. Each icon describes the status of the printing system. Image: Connected in this view. Each icon describes the status of the printing system. Image: Connected in this view. Image: Connected in the view. Image: Connecteo view.
2	Information View	The Information View is located below the Connection View and describes the status of the printing system in greater detail. Depending on the printing system, the status icons shown in the information view is different. Status Icon Pattern 1 Image: Constant of the printing system is ready to print. Image: Constant of the printing system is ready to print. Image: Constant of the printing system is ready to print. Image: Constant of the printing system is ready to print. Image: Constant of the printing system is ready to print. Image: Constant of the printing system is ready to print. Image: Constant of the printing system is ready to print. Image: Constant of the printing system is ready to print. Image: Constant of the printing system is ready to print. Image: Constant of the printing system is ready to print. Image: Constant of the printing system is ready to print. Image: Constant of the printing system is ready to print. Image: Constant of the printing system is ready to print. Image: Constant of the printing system is ready to print. Image: Constant of the printing system is ready to print. Image: Constant of the printing system is ready to print. Image: Constant of the printing system is ready to print. Image: Constant of the printing system is ready to print. Image: Constant

Ref. No.	Name and Icon	Description
	FS-1118MFP Ready.	Status Icon Pattern 2
		The printing system is ready to print.
		An error occurs for printing.
		The printing system is ready to scan.
		An error occurs for scanning.
		The printing system is ready to fax.
		An error occurs for fax.
	FS-6020 Multi Purpose Tray A4 B5 B5 81 82	Switch status information by clicking the icons circled by red in the left images.
3	3D View	3D View can be set up to display a 3D rendering of the selected printing system. It displays the status of the printing system in real-time. For example, if the top cover of the printing system is opened, the top cover of the 3D image also opens.
4	Properties Button	Click this button to open the properties dialog box. The dialog box displays detailed information about the printing system. For details, refer to the section <i>Properties</i> .

Ref. No.	Name and Icon	Description
5	Job Manager Button	Click this button to open the job manager dialog box. The dialog box enables the user to obtain job information and manage jobs on the printing system connected locally or on a network. For details, refer to <i>Job Manager</i> .
	Job Viewer Button	For the printing system which does not support job manager, the job viewer button is available. Click this button to open the job viewer dialog box. The dialog box enables the user to confirmation job status, scheduled job and job log on the printing system connected locally or on a network. For details, refer to <i>Job Viewer</i> .
6	Broadcast Button	Click this button to open the broadcast dialog box. For details, refer to <i>Broadcast</i> .
7	Setup Button	The Setup button has 2 tabs. For details, refer to <i>Settings</i> . Status Polling Tab Set up a polling interval and audible notification for device error conditions here. Appearance Tab Set up a 3D image view and the appearance of this utility here.
8	Help Button	The Help button displays the help window.

3.2. Settings

When operating **KM-NET for Clients**, you can change settings for polling interval, audible (error) notification, whether you want to use the 3D virtual printing system to monitor the printing system status, etc.

- 1 Click **SETUP** on the main screen. The **KM-NET** for Clients dialog box appears.
- **2** Configure the settings for status polling and appearance.

Status Polling Tab

KM-NET for Clients	×
Status Polling Appearance	
Frequently Barely	
C Audible notification Sound file: Browse	
OK Cancel Apply Help	

Polling

When **Polling** is activated (check box checked), **KM-NET for Clients** logs itself onto the printing system and automatically recognizes printing system changes at predetermined intervals. The interval can be configured by moving the slider with the mouse. The default setting is 5 seconds. Polling should normally be left activated (check box checked).

Audible Notification

When **Audible notification** is activated (check box checked), a sound is played when an error occurs. Specify the wave file (.wav file extension) by clicking the **Browse** button and browsing for the folder that contains it.

Appearance Tab

KM-NET for	Clients	×
Status Polling	Appearance	
See 5	✓ Show 3D image	
<u></u>	Diaccelerator Software rendering	
	Show on <u>T</u> askbar	
	Always <u>o</u> n top	
	OK Cancel Apply Help	

Show 3D image

This displays the 3D virtual printing system for monitoring the status of the printing system.

Show on Taskbar

Error notification is given by displaying an icon in the task bar.



Always on top

Error notification is given by a message that is displayed on top of all other windows that may be currently open on the desktop.

4. Add Printing System Wizard

To search for printing systems to be registered, click **Add** or press F3. The Add Printing System Wizard starts.



4.1. Adding the Printing Systems Using Standard Mode

To add the printing systems using standard mode, perform the following procedure.

1 Select Standard.

- 2 Select the check box for **Network** or **Local connection** to check in accordance with that of the desired printing system.
- 3 Click Next.
- **4** Perform the instructions displayed by the wizard. The instructions are different depending on the connection type selected above.
- 5 After searching completes, the searched printing systems are displayed. Select the desired printing system up to five. To select multiple printing systems, press and hold **Ctrl** key and click on the desired printing system name.

iscovered Printing Syst	em(s)		
To register printing system	s select the discovered p	rinting systems and click [Finish].
The plinting systems that a	are not supported of allea	uy registereu can not be s	elected.
The maximum number of p	printing systems to be mor	nitored and managed at or	ice is 5.
Model name	Port	Description	~
👰 FS-C5030N	10.103.50.225		
🕎 FS-C5030N	10.103/50.208		
1 KM-8030	10.102.01.46	Not supported	
🗃 B21-33	10.102.01.108	Not supported	
🗊 FS-C5020N	10.102.00.108		
🗊 LS-3830N	10.102.01.107		
🗊 FS-C5020N	10.103/50.54		
🗂 LS-6820N	10.102.01.01		
ES.2920N	10.000.000.007)	×
<u></u>			7
		<u>D</u> iscov	er again
			-
		< <u>B</u> ack Finish	Cancel



4.2. Adding the Printing Systems Using Advanced Mode

Option	Description
Local printer	Finds the printing system by selecting the local printer name installed on PC.
Network address	Finds the printing system by entering the network address.
Import printing systems	Imports printing systems from the selected file.

Advanced mode has the following three options below to find the printing systems.

Local Printer

To add printing system using local printer option, perform the following procedure.

- 1 Select Advanced.
- 2 Click Next.
- 3 Select Local printer.

Advanced 🛛
One of the following options to find the printing system:
 Local printer Finds the printing system by selecting the local printer name installed on PC.
C Network <u>a</u> ddress
Finds the printing system by entering the network address.
C Import printing system
Imports printing systems from the selected file.
< <u>B</u> ack <u>N</u> ext> Cancel



5 Perform the instructions displayed by the wizard.

Network Address

To add printing system using network address option, perform the following procedure.

- 1 Select Advanced.
- 2 Click Next.
- 3 Select Network address.
- 4 Click Next.

5 Select the protocol for printing system discovery.

Protocol	
Select the protocol for printing syste	em discovery.
The [IP] option will discover only IF IPX printing systems. The [Unconfi systems that have the invalid IP ad	' printing systems. The [IPX] option will discover only gured printing system] option will discover printing dresses.
<u>S</u> elect protocol:	IP range discover IP address IPX address IP range discover Unconfigured printing system
	< <u>B</u> ack <u>N</u> ext > Cancel

Perform the instructions displayed by the wizard. The instructions are different depending on the protocol selected above.

Import Printing Systems

6

To add printing system using import printing systems option, perform the following procedure.

- 1 Select Advanced.
- 2 Click Next.
- **3** Select Import printing systems.
- 4 Click Next.

5 Select one data file to import network address. The data file that can be imported is the CSV file exported by **KM-NET VIEWER**.

Import	×
Select one data file (CSV file) to import network address.	
The imported printing system will be added to the current printin a printing system with the same network address already exists	ng system list even when on the list.
File name:	Browse
	Next> Cancel



7

Perform the instructions displayed by the wizard.

4.3. Adding the Printing Systems Using History Mode

History mode displays the printing systems that were previously searched using standard mode or IP range discover in advanced mode.

To add the printing system using history mode, perform the following procedure.



2 Click **Next**. The printing systems that were previously searched are displayed.

he printing systems that	are not supported or a	ed printing systems and click already registered can not be	(Finisnj. selected.
he maximum number of	printing systems to be	monitored and managed at o	nce is 5.
Model name	Port	Description	~
3 FS-1118MFP	10. 100 Mar - 1		
🗑 FS-1118MFP	10.000.000.00		
🗃 FS-3830N	10.000		
🗑 FS-1118MFP	10.000.000.00		
🗑 FS-1118MFP	10.000		_
🗑 FS-1118MFP	10.000.000.02		
🗊 FS-3820N	10.102.00.1		
🗑 FS-1118MFP	10.102.00.1		
RC.1019MEP			× ×
<			>
Last updated: 2/9/2005	1:37:24 PM	Disco	ver again

- **3** Select the desired printing system up to five. To select multiple printing systems, press and hold **Ctrl** key and click on the desired printing system name.
- 4 Click Finish.

5. Properties

5.1. Accessing the Properties Dialog Box

When you click **Properties** on the main screen, the printing system properties dialog box as shown below appears. For details of the property items, refer to **Help**.

Model Name				X
FAX Advanced Consumable Status Input Output Media	Counters Printer	Manag Copy	ement Scan	Interface FAX Basic
	Operation participation of the second	Ready. Ready.		96.0 MB 16.073
	Д	6	D	
	ОК	Cancel	Apply	Help

Notes

- The contents of the printing system property will be different depending on the printing system model, the installed optional devices, and whether the printing system is connected via network interface or local interface. Also, if the printing system does not support color printing, the toner menu can only be displayed as black.
- The default settings and the range of possible values in this utility may be different depending on the printing system model. For details, refer to the *Operation Guide* of the each printing system.
- If you have set a password for the printing system, a password prompt will appear. Enter your password and click **OK**. The properties dialog box appears.
- If you have set the user login function for the printing system, a login prompt will appear. Enter user ID and password and click **OK**. The properties dialog box appears.
- If you are instructed during configuration, turn the printing system off and on.

5.2. Status Tab



Displays the current condition of the printing system.

If an error occurs, Trouble tips appears instead of General information like below.

Model Name	
FAX Advanced Consumable Status Input Output Media	Counters Management Interface Printer Copy Scan FAX Basic
	Operation panel
	Trouble tips Trouble: The paper cassette is empty. Tips: Add paper to the cassette.
	OK Cancel Apply Help

5.3. Input Tab

Displays information about the paper feeder attached with a printing system, such as the media size, the paper capacity, and the maximum paper capacity.

Depending on the printing system, the detailed setting of each media type can be configured in this tab. To configure the detailed setting of media type, right click on the media type and select **Detail** from the short cut menu.

Model Name				×
FAX Advanced Status Input	Consumable Output Media Default paper input: Bypass Cassette1 C	Counters Printer Size: A4 A4	Management Copy Scar Medja type: Plain • Plain •	Interface A FAX Basic Level: Max.: Empty 50 Not Empty 250
- Group mode Enable tray grou	p <u>m</u> ode Г Enable ge	aper size mode		
		ОК	Cancel App	ply Help

5.4. Output Tab

Specifies the destination which the print job is output to and configures the detailed settings of each output device.

Model Name					X
FAX Advanced	Consumable	Counters Printer	Manage	ment	Interface
	Output orientation Face down		Collate © <u>O</u> n © O <u>ff</u>		128 128
Face down tray	- Staples				
	Pin:				
		OK	Cancel	Apply	Help

5.5. Media Tab

Displays the settings for media.

FAX Advanced	Consumable		Count	ers	1	Management	1,1	nterface
Status Input	Name	Wei	Tem	Den		opy Si −Mediatype – _)u(siaht	can	FAX Basic
Media type	Plain	3		3		Light	Heavy	
Paper size	Preprinted	8 3 4	-	3				\square
	Bond	4 4	-	3 3 3		- Temperatur	e	
Unset	Vellum	1		3		Low	High	_
	Letterhe	5		3				8
	Prepunc	5		3		Density		
	Cardstock	6		3		Light	Deep	
	Custom 1	ь З		3				
	Custom 2 Custom 3	3 3		3		Duplex-		
	Custom 4	3	:	3	~	C Enable	O <u>D</u> isab	le 🕅
,				·		L		

Main Item	Sub Item	Description
Media Type	Weight	Media weight can be set for the customized paper.
	Temperature	The heat of fusing can be set for the customized paper.
	Density	Print density can be set for the customized paper.
	Duplex Path	Duplex printing can be set for the customized paper.
Paper Size	Custom Paper Size	Sets the custom size for the paper.
	Custom Original Size	Sets the custom size for the original document.
Offset	Offset	Establishes the vertical and horizontal offsets of the print area for each feeder and the scan area for either the platen or the document processor.

5.6. Printer Tab

Allows you to configure the	e settings for the	printing function.
-----------------------------	--------------------	--------------------

Model Name				
FAX Advanced Status Input	Consumable Output Media	Counters Printer	Management Copy Scan	Interface FAX Basic
Print quality	<u> </u>	Off		G
Emulation	- Re <u>s</u> olution	600	T	
	- <u>K</u> IR	On	T	a
		ОК	Cancel Apply	Help

Main Item	Sub Item	Description
Print Quality	Ecoprint	Enables the printing system to reduce the amount of toner consumption to save printing costs.
	Resolution	Selects the resolution for printing.
	Tone	Selects the way the printing system handles a pixel for representing the color and halftoning for each pixel.
	Gloss	The gloss mode, when set to High, increases the effect of glossiness in printing by reducing the printing speed by half.
	KIR	A smoothing function makes resolution higher and realizes a high quality print result.
	Color Mode	Selects the default color mode.
Page Control	Duplex Mode	Duplex printing is the mode of printing on both sides of paper.
	Copies	Enables setting for the default number of copies.
	Page Orientation	Enables settings for Portrait or Landscape printing.
Emulation	Default Emulation	Allows you to change the emulation mode.

5.7. Copy Tab

Allows you to configure the settings for the copying function.

Model Name				
FAX Advanced	Consumable	Counters	Management	Interface
Status Input	Output Media	Printer	Copy Scan	FAX Basic
	APS media type			
	Enable			
				1
	<u>M</u> edia type:	Plain	~	-
		UK	Lancel App	y Help

Main Item	Sub Item	Description
Feed	APS Media Type	Allows you to give priority to the specified media type when the APS (Auto Paper Selection) mode is enabled.

5.8. Scan Tab

Allows you to configure the default settings for scanning function.

Model Name				X
FAX Advanced Status Input	Consumable Output Media	Counters Printer	Management Copy Scan	Interface FAX Basic
Basic Basic Advanced	_ <u>O</u> riginal size	× A	Scan <u>c</u> olor	
	<u>B</u> esolution 200 x 200		Original guality	
	Exposure C A <u>u</u> to C <u>M</u> anual	Ø	C Auto	4 7
	[ОК	Cancel Apply	Help

Main Item	Sub Item	Description
Basic	Original Size	Selects the size of the original document.
	Scan Color	Displays the default scan color mode.
	Scan Resolution	Displays the default scan resolution.
	Original Quality	Displays the default setting for the original quality.
	Exposure	Displays the default setting for the scan exposure.
	Zoom	Selects the auto mode as the default for scanning.
Advanced	Copy Exposure	Allows you to adjust the exposures
	Original Placement	Defines the direction of the original document by specifying its top side.
	Original Orientation	Selects the orientation of the original document.

5.9. Fax Basic

Allows	vou to	configure	the ba	asic settir	nas for	FAX	function.

Model Name					
FAX Advanced Status Input (Consumable Cou Dutput Media	inters Management Printer Copy Scan	Interface FAX Basic		
Default	FAX firmware:	10,710,010,000	_		
Transmit settings	Local FAX <u>n</u> ame:		(<u>Myz</u>)		
	Local FAX number:				
Forward settings	Local FAX <u>I</u> D:				
Forward destination	FAX line:	Tone(DTMF)			
	<u>M</u> edia type:	Auto	1		
	OK	Cancel Apply	Help		

Main Item	Sub Item	Description
Defaults	FAX Firmware	Displays the FAX firmware version.
	Local FAX Name	Names your local FAX. The maximum length of the FAX name is 32 characters.
	Local FAX Number	Registers your local FAX number. The maximum length of the FAX name is 20 digits.
	Local FAX ID	Registers your local FAX ID. The ID must be a 4-digit number between 0000 and 9999.
	FAX Line	Selects the type of telephone line for FAX.
	Media Type	Selects the type of paper used to print received documents.
Transmit Settings	ТТІ	The TTI (Transmit Terminal Identifier) refers to information such as the time of the transmission, the number of pages, your fax name, etc. This item selects whether or not that TTI will be sent to the receiving fax. When TTI will be sent, it will be printed out on the received documents.
	TTI Position	Selects whether TTI will be printed inside or outside the border of the transmitted page.

Main Item	Sub Item	Description
Receive Settings	FAX Receive	Selects FAX reception mode.
	DRD Pattern	Selects the DRD ringing pattern when DRD is selected in the FAX reception.
	Receive Date/Time	Selects whether the reception date and time is printed out on the received documents or not.
	2in1 Receive	Selects whether 2 pages of the received documents are printed on a single page.
	Remote Switching Dial Number	Changes the dial number used in the remote switching function.
	Number of Rings	Sets the number of rings until it switches to fax reception per FAX reception mode.
	Encryption	Selects whether the encryption is enabled or not.
Encryption Key	Encryption Key Settings	Sets the encryption keys.
Forward Settings	Forward	Enables the fax forwarding.
	File Format	Selects the format of the file to be forwarded.
	Forward Time	Selects whether the time to begin forwarding is specified or not. Time specification forwards only the documents received during the designated hours. All day forwards the received documents indefinitely.
	Print	Selects whether the received documents are printed or not.
Forward Destination	Forward Destination	Selects the type of the forwarding destination
	Details	Details for FAX forward destination. The displayed items are depending on the destination.

5.10. Fax Advanced Tab

Model Name				×
Status Input FAX Advanced	Output Media Consumable	Printer Counters	Copy Scan Management	FAX Basic
Restriciton	— <u>I</u> ransmit restriction	Off	•	1
	─ <u>R</u> eceive restriction	DH	T	
		ОК	Cancel Apply	Help

Allows you to configure the advanced settings for FAX function.

Main Item	Sub Item	Description
Restriction	Transmit Restriction	Selects whether the transmission restriction is enabled or not. When restriction is enabled, those addresses which are registered in the address book are also permitted.
	Receive Restriction	Selects whether the receive restriction is enabled or not. When restriction is enabled, those addresses which are registered in the address book are also permitted.
Permit List	Permit FAX Number	Specifies the FAX numbers to be permitted.
	Permit FAX ID	Specifies the FAX IDs to be permitted.

5.11. Consumable Tab

Status	Input	Output	Media	Printer	Сору	Scan	FAX Basic
FAX Adv	/anced	Consumable		Counters	Manag	ement	Interface
Toner							
Cyan:		Magenta:		Yellow:		Black:	89%
	*	1*	1		111		11
	E F		F	EX A	1F	E	F
							1
		,				,	
- Other		E	F			E	F

Displays the remaining level of toner amount and each consumable unit life.

5.12. Counters Tab

Displays the count information of the printing system.

Model Name					
Status Input	Output Media	Printer	Copy	Scan	FAX Basic
FAX Advanced	Lonsumable	Counters	Managem	ent	Interface
D by Eurotion	Printed pages				
- by Function	Copier:			18	
by Paper size	Printer:			1,182	<u>D</u>
	FAX:			10	(C)
	Total:			1,210	8 +
	Scanned pages				
	Copier:			2	
	Other:			6	99 -
	Total:			8	8 + 89
		OK	Cancel	Apply	Help

Main	ltem	Description
Print	-	Displays the total number of printed pages.
Scan	-	Displays the total number of scanned pages
by Function	-	Displays the page counter per function.
by Media Size	-	Displays the page per paper size.
by Color Mode	-	Displays the page counter per color.

5.13. Management Tab

Model Name			
Status Input FAX Advanced	Output Media Printer Consumable Counters	Copy Scan Management	FAX Basic
Common	Operation panel Janguage		
Timer	English(U.S.A)	•	
Security			
Identification	Default operation		
	Copy		_
Address book	1 copy	-	
1			
	ОК	Cancel Apply	Help

Allows you to configure the management settings of the printing system.

Main Item	Sub Item	Description
System	Language	Selects the language displayed on the message display.
	Buzzer	A Buzzer can be set to sound when an error condition occurs on a printing system. The buzzer must be activated within the application. It is available only for those printing systems equipped with this function.
	Form Feed Timeout	Adjusts the form feed timeout time. If the printer receives no data for a certain period, it will time out and release the current interface. It prints whatever data it has in its buffer and feeds out the page.
	Auto Sleep	Specifies sleep timer setting value. If the printing system has not been used for a specified time, it will enter sleep mode.
Common	Operation Panel Language	Selects the language displayed on the message display.
	Default Operation	Selects the default operation at the initial state.

Main Item	Sub Item	Description
Timer	Auto Panel Reset	Specifies the time for auto panel reset. When this function is enabled, if no operation has been performed on the operator panel during a specified time, the display automatically returns to the default.
	Form Feed Timeout	Adjusts the form feed timeout time. If the printer receives no data for a certain period, it will time out and release the current interface. It prints whatever data it has in its buffer and feeds out the page.
	Auto Sleep	Specifies sleep timer setting value. If the printing system has not been used for a specified time, it will enter sleep mode.
Security	Panel Lock	Selects the setting of panel lock.
	Password	Specifies the password for the printing system. The maximum length of password is 15 characters.
Identification	Asset Number	Specifies the Asset number for the printing system. The maximum length of asset number is 15 characters.
	The User Defined Settings	Specifies the Nickname and Description for the printing system. The maximum length of nickname and description is 64 characters.
User ID	User Login	Confirms the users registered in the printing system.
Address Book	Address Book	Configures the address book. For details, refer to <i>Editing the Address Book</i> .

Editing the Address Book

Perform the following procedure to edit the address book.

- 1 Open the management tab.
- 2 Select the Address Book.
- **3** Click **Edit**. The address book window appears.



4 Edit the address book. The menu of the address book window is below.

Main Menu	Sub Menu	Description	
File	Add Contact	Registers a new contact.	
	Add Group	Registers a new group.	
	Exit	Exits Address Book window.	
Edit	Edit	Edits an address or a group.	
	Сору	Copies an address or a group.	
	Paste	Pastes the data copied above. Open the Entry New Address dialog box when the address is copied. Open the Entry New Group dialog box when the group is copied.	
	Delete	Deletes the selected address or group.	
Help	Help	Displays the help window.	

5.14. Resource Tab

Displays information about all memory sources and data such as Font, Macro, Program and Host information.

Model Name	X
Status Input Output Printe	r Defaults Resources Consumable Counters Management Interface
	Memory information
Memory	Available/Total memory: 63.4 / 128.0 MB
Storage	Available/Total memory 1/2
Data	Host buffer
	Host buffer mode:
	Host buffer size: 1190 🛨 KB
	Raster memory
	Baster memory size: Auto
1	
	OK Cancel Apply Help

Main Item	Sub Item	Description	
Memory	Memory Information	Displays the amount of free and total RAM and the available memory slots.	
	Host Buffer	Displays the host buffer mode and the host buffer size.	
	Raster Memory	Displays the setting of the raster memory size mode. When this setting is Auto, the memory capacity used for raster memory varies according to the condition. When this setting is On, the maximum size of the available memory is secured for it.	
Storage	Static Storage	Displays the memory capacity of the hard disk drive, memory cards and an option ROM.	
	RAM Disk	Displays and changes the RAM disk size.	
Data	Font	Displays the fonts in the printing system.	
	Macro	Displays the macros in the printing system.	
	Program	Displays the program in the printing system.	
	Host Data	Displays the host data in the printing system.	

5.15. Interface Tab

Model Name		X
Status Input FAX Advanced	Output Media Printer	Copy Scan FAX Basic Management Interface
General CCP/IP Frotocol	Network interface Model: Firmware:	NET (None)
	MAC address:	00-C0-EE-D0-01-1D
	Serial number:	(None)
	OK	Cancel Apply Help

Displays the general information for the network interface.

Main Item	Sub Item	Description
General	Network Interface	Displays the information of the network interface such as mode name, firmware version, MAC address, and serial number.
Novell	Novell Configuration	Configures the settings of Novell NetWare.
TCP/IP	TCP/IP Configuration	Displays the information of the TCP/IP configuration such as IP address, subnet mask, default gateway, and TCP/ IP port.
Serial	Serial	Configures the settings of the printing system's serial port.
Protocol	Protocol Settings	Enables of disables the protocol of the network interface such as FTP, AppleTalk, SMB, SMTP, NetWare, NetBEUI, and IPP.

6. Job Manager

The printing job can be stored in the storage devices of the printing system. This job is administered, reprinted, and deleted using Job Manager function.

Turning the printing system power off will not delete stored jobs.



Job Manager Window

Enables to print or delete jobs stored in printing systems' storage devices using job manager. Also enables to print a job list.

🌆 Model	Name – IF	Address				
Operation						
Job Name	Owner	Number o	Size	Timestamp	Status	ID
if0925_01	No UserN	2	1.16 MB	09/26/20	Temporary	08V021740
<						>

Perform the following procedure to operate the job(s) stored in the storage device.

1 Select the job(s) to operate.

2

- Select the desired operation from the Operation menu. When you select Print operation, The print job wizard starts.
- **3** Perform the instructions displayed by the wizard.

7. Job Viewer

Allows you to confirm the job status and cancel the current job and scheduled job using Job Viewer function.

🍘 FS-1118MFP - 1	0.183.50.22		
<u>File]</u> ob ⊻iew <u>H</u> elp			
	Į ?		
Status	Schedule I	Log	
Print job	Send job	Store job	
Job number	Status	Job type	Job name
15	Processing	Report	doc14022005161834
Ready			

Status tab	Displays the list of the jobs being processed in the printing system.
Schedule tab	Displays the list of the jobs being scheduled in the printing system.
Log tab	Displays the list of the jobs that has been processed in the printing system.

The menu of the job viewer window is below.

Main Menu	Sub Menu	Description
File	Close	Exits job viewer.
Job	Detail	Displays the detailed information of the selected job.
	Cancel	Cancels the selected job.
	Refresh	Refreshes the information of the job list.
View	Toolbar	Displays the toolbar on the window.
	Status Bar	Displays the status bar on the window.
Help	Help	Displays the help window.

8. Broadcast

Allows you to send PRESCRIBE commands to the printing system (Broadcast). Also allows you to use this menu to confirm and change the internal settings of the printing system when using either a local or network connection (FRPO).

For details on PRESCRIBE commands and FRPO settings, refer to the PRESCRIBE Commands Technical Reference provided on the CD-ROM supplied with the printing system.

Notes

- Broadcast does not work with printing systems on an IPX network.
- The FRPO parameter menu is not available depending on the printing system.

Perform the following procedure to use the broadcast function.



1 Click **Broadcast** to open the broadcast dialog box.

The Broadcast dialog box appears.

Broadcast	×
Sending Data	
Selected 1 Broadcast © Eile Drowse © Text	
Broadcast does not work with the	
FRPO	-
FRPO: Get	
Value: Set	
Note: When some printing systems was selected, FRPO setting is not available.	
Close	

2 Browse the command file or enter the command in the Broadcast text box. The maximum length of command is 256 characters.

3 Click **Send** to send the command to the printing system.

Perform the following procedure to change the FRPO parameter.

- 1 Click **Broadcast** to open the broadcast dialog box. The Broadcast dialog box appears.
- 2 Enter the parameter (for example R4) in FRPO.
- **3** Click **Get**. The current value is shown in **Value**.
- 4 Erase the current value and enter the new value. For example, to change the default paper source to the MP Tray in the above example, enter 0 instead of 1 in **Value**.
- **5** Click **Set**. The value is changed.

9. Troubleshooting

If trouble occurs with using **KM-NET for Clients**, carry out the applicable remedy indicated below. If the trouble persists, contact your service representative or authorized service center.

Symptom	Cause	Remedy
The utility does not start.	Your computer does not meet the system requirements.	Upgrade or change your computer to meet the system requirements. For details, refer to <i>System</i> <i>Requirements</i> .
	A version of Microsoft Internet Explorer 5.0 or earlier is being used.	Use Microsoft Internet Explorer 5.01 or later.
	Out of memory.	Close all unnecessary applications.
	The utility is already running.	It cannot be run twice.
Add button स्त is grayed out.	A maximum of five printing systems have been added.	Reduce the number of connected printing systems to add a new printing system.
No printing system is discovered.	The printing system has been turned off.	Start searching after the printing system has been turned on.
	The printing system has been removed from the network.	Start searching after the printing system has been connected to the network.
	The printing system is printing or processing data.	Try to search for the printing system again after processing and printing are complete.
	The Kyocera Extended Driver is not installed in your computer.	When the printing system is connected via local interface, the extended driver must be installed in your computer.
	TCP/IP or IPX/SPX protocol is not installed in your computer.	When the printing system is connected via network interface, TCP/IP or IPX/SPX protocol must be installed in your computer.
	The TCP/IP or IPX/SPX settings on your computer is not configured properly.	Contact your network administrator.
	Depending on the network router configuration, a printing system is undetectable.	
	In some rare cases, heavy network traffic may prevent this utility from detecting the printing systems.	Try to search again later or contact your network administrator.

Symptom	Cause	Remedy
Status remains not connected.	The printing system has been turned off.	Turn the printing system on.
	The printing system has been removed from the network.	Connect the printing system to the network.
	The printing system has lost the connection to the network.	Verify that there is an active network connection to the printing system.
	An error condition exists on the printing system.	Cancel the error on the printing system.
	The network address of the printing system has been changed.	The network address of a printing system is changed by DHCP, etc. Search for the printing system again.
	In very rare cases, extremely heavy network traffic may prevent this utility from detecting printing systems.	Try again after a brief interval or contact your network administrator.
The printing system cannot be configured.	The password is set for the printing system.	Enter the password properly. If the password is entered incorrectly 3 times, the property of a printing system will not be opened.
	The printing system has been turned off.	Turn the printing system on.
	The printing system has been removed from the network.	Connect the printing system to the network.
	The printing system is printing or processing data.	Try again after processing and printing are complete.
	The printing system is in menu mode.	Try again after menu mode is no longer being used.
	The Read or Write community name does not match the one stored on the network interface.	Contact your network administrator.
	There are some settings that cannot be changed from this utility. They appear grayed out in the menu. Also, when an item is not supported for the selected model then it will be displayed as blank.	-

10.Specifications

10.1. System Requirements

Item	Description
OS	Microsoft Windows 98/98 SE/Me Microsoft Windows NT 4.0 Workstation Service Pack 5 or later [†] Microsoft Windows 2000 Professional [†] Microsoft Windows XP Home Edition/Professional Edition [†]
Web Browser	Microsoft Internet Explorer 5.01 or later
Hardware	A processor equivalent to a Pentium 200 MHz or greater At least 32 MBytes of free memory At least 10 MBytes of free hard disk space SVGA (800×600 , 256 color) or greater A sound card capable of playing WAV files (optional)
Protocol	TCP/IP IPX/SPX
Interface	Ethernet (10BASE-T/100BASE-TX) Parallel (IEEE1284) USB

† Administrator rights are required for installation.

10.2. Support Language

KM-NET for Clients supports the following languages: Arabic, Brazilian Portuguese, Czech, Danish, Dutch, English, Farsi, Finish, French, German, Hebrew, Hungarian, Italian, Lithuanian, Japanese, Korean, Norwegian, Polish, Russian, Simplified Chinese, Spanish, Swedish, Traditional Chinese, and Turkish.

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