FUJITSU DL4400, DL4600, DL5800

SETTING UP PRINTER FEATURES

LCD Display

Form - Feed	Tear Off Paper	<PAPER> CUTSHEET

F1	F2	F3

Function Buttons

The printer can be adjusted for many different characteristics. Some of these include Emulation, a variety of fonts, print qualities, character pitches, line spacing, top margins, left margins, interface settings, and top-of-form settings. These items are controlled by front panel menu. These are accessed via the printer 'setup' mode.

Overview

Why do you need to set up the printer? The printer might not work correctly or might not print your documents in the desired format. This is because the factory default settings for some of the printer features do not match the corresponding requirements or settings of your computer or software.

There are many different types of printers and computers each with its own rules for printing. In addition, each software package can only support a limited number of printers.

The setup mode provides functions to adjust the printer to the desired operating conditions. The control panel allows you to control many of the printer features handled by DIP switches on conventional printers. Use it when first installing the printer or when changing application software.

The setup mode does not require a computer to be hooked up. You can control it by using the Fl, F2, and F3 buttons according to guidance messages from the control panel display.

You can make the selected settings as power-on defaults. The printer remembers the settings each time it is turned on.

Setup Mode Structure

The setup mode includes a great number of parameters to configure the printer features. To simplify the setup operation, a setup menu is used. The setup menu branches from the basic menu at the Enter setup" entry and has a tree structure of three levels as shown:

Level	Type	Function Button used
Top	Function	FI
Middle	Item	F2
Bottom	Option	F3

You can reach the desired option by selecting from top to bottom level, that is, by using the FI to F3 buttons.

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Func ¯	**Item** ¯	**Option** ¯
Menu 1	**Emulate**	**DPL24C+** ✳

F1	**F2**	**F3**

In setup mode, the upper row of the control panel display shows "Func.", "Item", and "Option" from the left to right with each accompanied with a down or up arrow. The bottom row shows the name of the function, item, and option.

At the end of the option display, an asterisk (✳) appears if the option being displayed has been saved to nonvolatile memory by the SAVE function. These options are called power-on defaults. The asterisk does not mean that these options are currently valid. Valid options depend on the setup operation.

You can print the list of the currently selected options by using the LIST function
The list shows the power-on defaults if LIST is performed immediately after turning on the printer.

Entering the Setup Mode

Step 1 : This is how the display will appear after power on

Form -	**Tear Off**	**<PAPER>**
Feed	**Paper**	**CUTSHEET**

F1	**F2**	**F3**

Step 2 : Press the **NEXT DISPLAY** button until "Enter Setup" appears in the left part of the display

Enter	**<Menu>**	**Reset**
Setup	**Menu 1**	**Printer**

F1	F2	F3

Step 3 : Press the **F1** button to select Setup Mode

Setup Mode

F1	F2	F3

The setup mode message appears for 2 seconds then the first message of the setup mode appears

Func ‾ Menu 1	Item ‾ Emulate	Option ‾ DPL24C+ ☀

F1	F2	F3

Step 4 : Press the F1 thru F3 keys to select the desired function

Using the Control Panel Buttons

FI button

Changes the function to be selected.

F2 button

Changes the item to be selected within the selected function.

F3 button

Changes the option to be selected within the selected item. It starts the function operation for the auxiliary functions or diagnostics.

Note that the last displayed option automatically becomes the currently valid option.

NOTE:
Holding the button FI, F2, or F3 down automatically selects the functions, items, or options sequentially.

- ‾ Button (invert arrows)

Reverses the display movement as shown below. Use this button if you pass over the desired function, item, or option.

ONLINE or NEXT DISPLAY button

Makes the printer leave the setup mode and return online. The printer prompts the save operation by the message below to direct you to determine whether the setting are to be used as power-on defaults or not. You can exit the setup mode by the EXIT function.

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┌─────────────────────────────────────────────┐
│             EXIT : Use temporarily ?          │
│    USE        │    SAVE      │   Not Exit     │
└─────────────────────────────────────────────┘

┌───────────────┬──────────────┬────────────────┐
│      F1        │     F2       │     F3         │
└───────────────┴──────────────┴────────────────┘
```

Press **F1** to use the selected options temporarily
Press **F2** to use them permanently
Press **F3** to return to setup menu

Description of Functions, Items and Options

When the printer is in the setup mode, the left lower part of the display will show the following functions each time the **F1** button is pressed
MENU 1, MENU2, HARDWARE, TOF-ADJ, GAP-ADJ, SAVE, LIST, LOAD DEFAULTS, SELF-TEST, HEXDUMP, V-ALIGNMENT, and EXIT FROM SETUP.

The first five functions correspond to the DIP switches on conventional printers. The next three functions are auxiliary. The last four functions are diagnostics and others.

A summary of each function is shown below:

Function summary

Function	Description
MENU 1 and MENU 2	Selects character and page format options. Two sets of menus are provided (for example, one for word processing and the other for spreadsheets).
HARDWARE	Selects the printer's hardware conditions and interface type and options
TOF-ADJ	Adjusts the top-of-form position of paper when paper is loaded .
GAP-ADJ	Automatically adjusts the gap between the print head and the platen. This applies only to automatic control versions.
SAVE	Stores the selected options in non-volatile memory (option settings will not be affected by power on/off).
LIST	Prints the selected options on the paper.
LOAD DEFAULTS	Returns the menu 1 and menu 2 options to the factory default settings.
SELF-TEST	Performs the self-test printing
HEX DUMP	Prints the data, received from the host, in hexadecimal.
V-ALIGNMENT	Adjusts character displacement in bi-directional printing.
EXIT FROM. SETUP	Makes the printer exit the setup mode