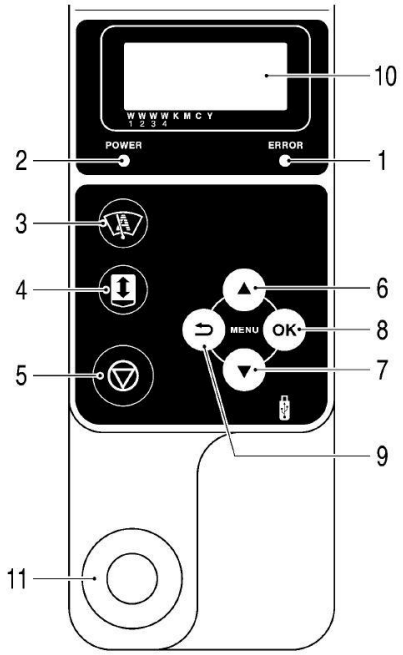
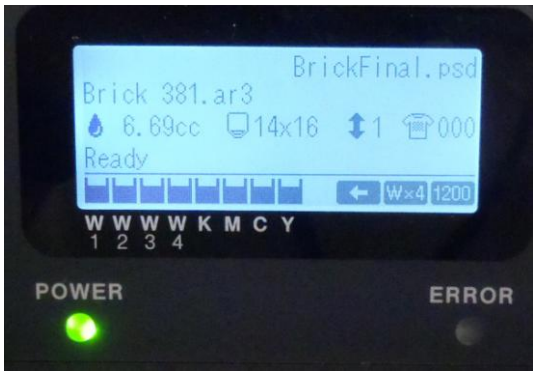
Key Pad Function

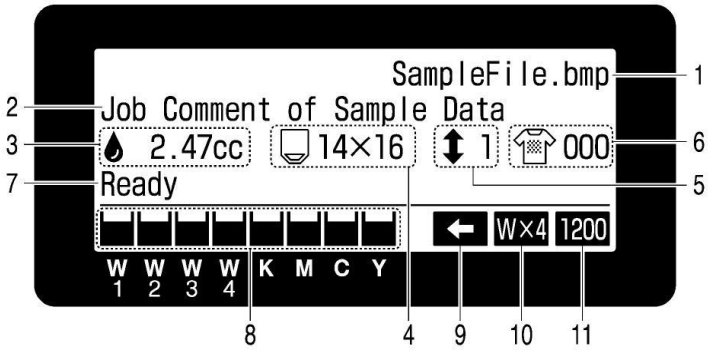


No.	Name	Description
1	Error Lamp	OFF: no errors ON: one or more errors have been detected. See "7-4. Error messages".
2	Power Lamp	ON: shows the power is ON.
3	Head Cleaning Button	Cleans all the Print Heads with normal cleaning. (the number of cleaning depends on the model).
4	Platen Button	Loads / Ejects the Platen. Press this button when you check the adequate height of the Platen after you change the height. See "4-5. Placing the T-shirt on the Platen"
5	Stop Button	Cancels printing or Print Head cleaning. Returns to Standby mode.
6	Up Button	Selects the previous (upper) item. Increases a numeric value. Opens the Menu display.
7	Down Button	Selects the next (lower) item. Decreases a numeric value. Opens the Menu display.
8	OK Button	Executes the selected command. Opens the Menu display. Clears the error status.
9	Back Button	Returns to the previous display. Opens the Menu display.
10	Display	Displays the Job Comment of the print data received, the status of the printer, and the menu items for various settings.
11	Print Button	Indicates the print data status and starts the print. OFF: No print data has been received Flashing: Receiving a print data ON: Print data is ready to print.

Note: When the machine is powered on, the Error light will remain lit for the entire boot process.

Panel LCD Description





No.	Item Shown	Description
1	Job Name	Shows the indentified name of the print data, which is automatically set by Printer Driver.
2	Job Comment	Shows the 30 characters of the Job Comment set by the operator with Printer Driver.
3	Amount of Ink Required	Shows how much ink (cc) is required for making one print of the received data. Shows warning message(s) if necessary.
4	Platen Size	Shows Platen Size set by Printer Driver.
5	Number of Platen Move	Shows the number of the Platen Move (loading/unloading) in printing one print data.
6	Number of Print	Shows the number of prints completed of the print data.
7	Printer Status	Shows the printer status.
8	Amount of Ink Remained	Shows amount of ink remained in each cartridge, from the left, W1, W2, W3, W4 , Black (K), Magenta (M), Cyan (C) and Yellow (Y). It flashes when ink is low. Prepare the new cartridge(s).
9	Uni-Directional Print Icon	Shows when the printer or the print data is set to uni-directional printing.
10	Number of White Print Head Icon	Shows how many White Print Heads are used in printing one print data.
11	Resolution Icon	Shows the resolution of the print data.

Panel LCD Description

Push either one of the OK Button, Up Button and Back Button to go into the Menu.

Menu	Content
Head Cleaning	Executes Head Cleaning of either one by one or of all four Print Heads. See "7-2-2. Cleaning the Print Heads" Normal: normal mis-firing Powerful: After cleaning the Print Head nozzles, when normal head cleaning does not work.
Test Print	Prints to check mis-firing and print quality. Nozzle Check CMYK / W: shows mis-firing Standard Check CMYK / W: shows general print quality Whiteness: confirms the white quality Head Test CMYK / W: confirms which print head is broken
Daily Cleaning White	Flushes the " thinner and white-less" dull White Ink caused by sinking white pigment. See "6-2-1. Daily Cleaning White for replacing dull White Ink".
Print Data Load	Reads a print data (AR3 file) in USB flash drive. The inside folder shows with [...].
Print Direction	Sets the print direction. This setting is prior to Printer Driver setting. Auto: Default Bi-directional, Printer Driver setting is available. Always Uni-Directional: always prints uni-directionally. Always Bi-Directional: always prints bi-directionally. See "7-2-4. Changing the Print Direction".
Maintenance	Goes into the Maintenance submenu. White Tube Cleaning: Cleans the pigment in White Print Heads and Tubes. See "6-2-2. White Tube Cleaning." Load White: Loads White Ink into the Tubes filled with Maintenance Solution after White Tube Cleaning. See "6-2-2. White Tube Cleaning" Initial Cleaning: Loads ink into the empty new Tubes and Print Heads. CMYK ink is loaded directly into Tubes. Maintenance Solution is required before White ink. Maintenance Parts Exchange: See "6-1-2" to "6-1-7". Nozzle Cleaning: Select this menu when you cannot solve mis-firing. See "7-2-6. Cleaning the Print Head Nozzles" CR Encoder Strip Cleaning: See "6-1-7. Cleaning the Encoder Strip". Head Replacement: See "7-2-7. Replacing the Print Head" Color Tube Cleaning: See "7-2-7. Replacing the Print Head" Log Copy to USB: See "7-2-13. Copy Log file to USB flash drive"
Printer Setting	Goes into the Printer Setting. LCD Contrast: Adjusts the Display contrast. See "3-4-1. Adjusting the Display Contrast" Speaker Volume: Adjusts the speaker volume. See "3-4-2. Adjusting the Speaker Volume". Temperature: Sets Fahrenheit / Centigrade. See "3-4-3. Temperature". Auto Cleaning Interval: See "7-2-5. Changing the Auto Cleaning Setting ". CR Speed Adjustment: Adjusts the increase/decrease of the Carriage speed. See "7-2-9. Adjusting the CR Speed". Flushing Interval: Adjusts the number of lines (interval) to flush ink in printing. See "7-2-10. Adjusting the Flushing Interval". Flushing Volume: Adjusts the ink volume in flushing. See "7-2-11. Adjusting the Flushing Volume".

Menu	Content
Printer Setting	Daily Cleaning W Setting: Adjusts the amount of White Ink that is flushed in Daily Cleaning White. See "7-2-12. Adjusting the amount of White Ink in Daily Cleaning White". Auto Job Delete: Deletes the print data automatically after the print number which is set with Printer Driver is finished. Default is OFF. GT-341 mode (No White): Sets the printer to stop all the operation of White Heads. See "6-2-5. Required Maintenance for the Long Storage".
Total Print	Shows the number of prints.
Platen Reset	Restores the Platen.
Language	Sets the language shown on the display. See "3-4-4. Language".
Version	Shows versions of the firmware.