

7. Operating Utility Functions

7.1 A Table of Utility Functions

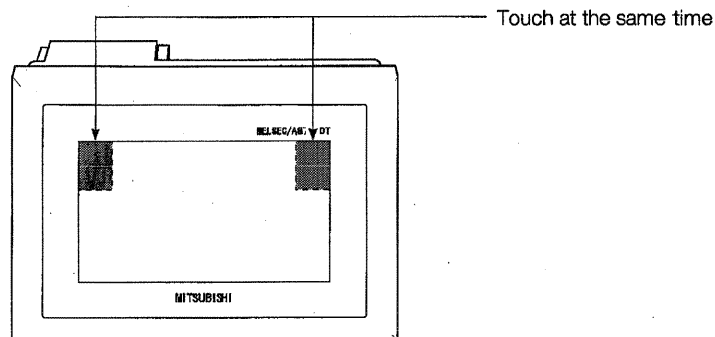
Item	Contents	Remarks	Ref. Page
Brightness adjustment Message display selection	Adjusts the backlight brightness Selects the screen message display (Japanese/English)		Section 7.3
System monitor	Monitors/changes CPU devices	Can only be executed when OS is installed from graphics software to GOT	Section 7.4
Screen copy (for future planning)	Transmits data between internal memory of screen data and memory card	Only screen data created by the user	Section 7.5
Setup	Sets the following items: <ul style="list-style-type: none"> • Message display selection (Japanese/English) • Buzzer sound adjustment • Screen saver time setting • Select the display mode (for either the A850GOT-LWD and A850GOT-LBD, normal/reversed display can be selected). 		Section 7.6
Self-test	Tests the following hardware units of the GOT: <ul style="list-style-type: none"> • Drawing check • Font check • Memory card check (for future planning) • Check of user area in internal memory • Check of OS area of internal memory • CPU communications check • Check of touch keys 		Section 7.7
Memory information	Displays the following information: <ul style="list-style-type: none"> • OS version • Format of communications with PC CPU • Space available in internal memory • Whether or not memory card is inserted, and available space (for future planning) • Whether or not circuit monitor function exists 		Section 7.8
Clock function	Sets date/time of PC CPU		Section 7.9
Screen cleaning	Displays screen in order to clean display unit		Section 7.10

7.2 Procedures to Prepare for Running the Various Functions

This section outlines the various procedures used to prepare for running the utility functions. All of the utility functions can be operated using the touch keys on the monitor screen.

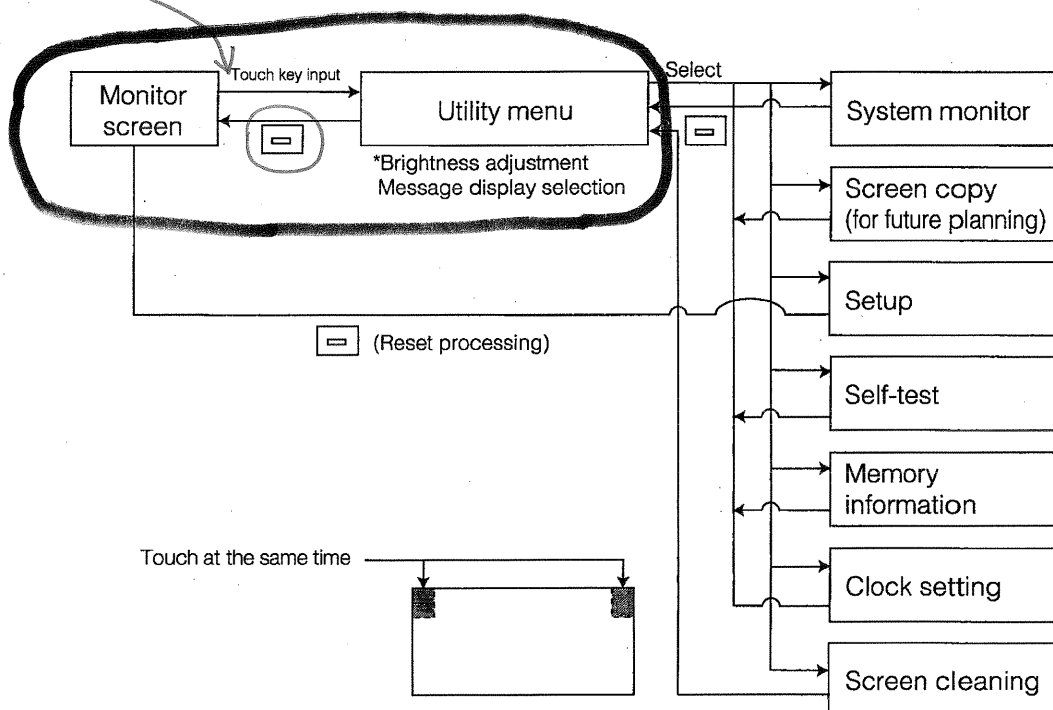
There are two ways to start up the utility functions, as described below.

- (1) Touch the top right and top left corners of the monitor screen at the same time.



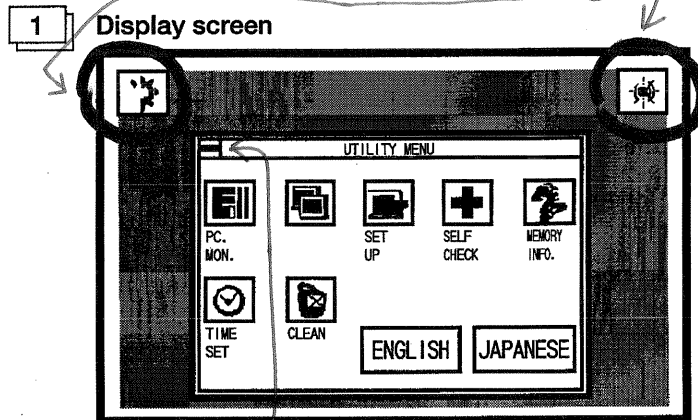
- (2) On the monitor screen, specify the touch key (expansion) function, and input the settings using the touch keys. (For information on entering settings using touch keys, please refer to the A8GOTP Operating Manual (Monitor Screen Creation Manual).)

The following shows an outline of the utility function procedures.



7.3 Selecting Functions on the Utility Menu Screen

- (Adjusting the Screen Brightness — Brightness Adjustment)
- (Selecting the Screen Message Display — Message Display Selection)



2 Functions

- This is the menu screen where the various utility functions are selected.
- The brightness of the screen can be adjusted on this screen.
- The screen message display (Japanese/English) can be selected on this screen.

3 Operation

(a) Basic operation

- Directly touch the section where the function to be selected is displayed.

(b) Return to the monitor screen

- Touching the  returns to the monitor screen.

(c) Brightness adjustment

- Touch **LIGHT** **DARK**.
- The brightness can be adjusted in 50 steps.

(d) Message display selection

- Touch **ENGLISH** or **JAPANESE**. (**ENGLISH** : English, **JAPANESE** : Japanese)

POINT

- If the OS has not been installed in the GOT, the items for system monitoring are displayed, but cannot be selected.
- If the PC CPU connected to the GOT does not have a clock function, the clock setting is displayed, but cannot be selected.

4 Error messages displayed in response to operations

Message	Cause	Corrective Action
Can't be selected (When system monitor or clock setting is selected)	<ul style="list-style-type: none"> • System monitoring function OS has not been installed in GOT • PC CPU connected to GOT has no clock function 	<ul style="list-style-type: none"> • Install the OS. • Replace the PC CPU with one that has a clock function, or do not use the clock function.