



Smart Editor Ver. 1.1.0.0 Update Information

NEW!

	V10	V9	TS4000	TSi/TS	V8i(N)/V8(N)	X1
System program	Ver. 1.400	Ver. 3.200	Ver. 1.000	Ver. 2.450	Ver. 2.390	Ver. 1.900 *2
OS	Ver. 1.50 *1	Ver. 5.00 *1	Ver. 1.00			

*1 Storage is necessary for updating.

*2 Please download the X1 update program from our website. For the update procedure, refer to the "Update procedure" provided with the update program.

New Product

1 TS4000 series

<Overview>

The TS4000 series has been newly added to the lineup. This basic model with a wide-screen LCD supports a variety of networking functions, including a Web server function.

* The TS4000 series can be edited only with Smart Editor.

<Model>

TS4□□0i

Screen size

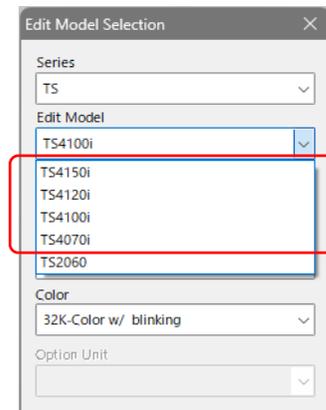
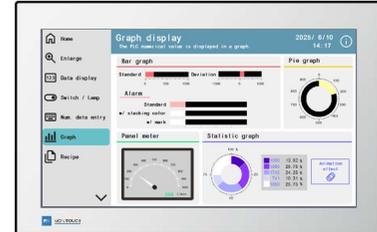
- 15: 15.6" widescreen (1366 x 768 dots)
- 12: 12.1" widescreen (1280 x 800 dots)
- 10: 10.1" widescreen (1024 x 600 dots)
- 07: 7.0" widescreen (800 x 480 dots)

<File Extension>

*.V10 (Same as V10)

* The following functions are not supported.

- Video/RGB Unit "GUX-xx"
- Communication I/F Unit "CUR-xx"
- USB Camera
- PDF Viewer
- Video Player
- PictBridge Printer
- Stroke Font



Function

1 Recipe using the built-in storage supported

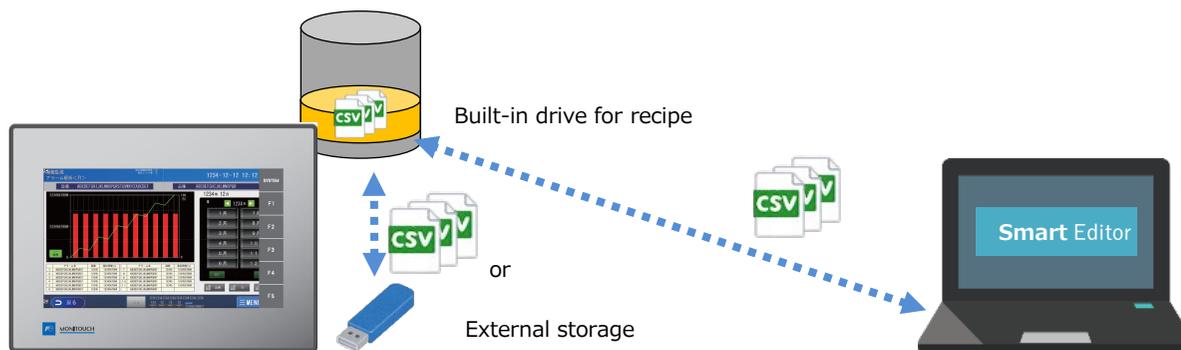
Applicable model: TS4000

<Overview>

When using the recipe function, recipe files (.CSV or .BIN) can be stored in built-in storage of the unit.

It can be used even at sites where it is difficult to carry in storage devices due to security enhancements.

Also, recipe files can be overwritten to the built-in storage not only by using external storage, but also by transferring them directly from the Smart Editor.



<Setting location>

Project View -> [System Settings] tab -> [Recipe] -> [Operating Storage Setting] -> [Use internal storage] checkbox

* For details about the transfer method etc., refer to 15 Recipes in the "Reference Manual 1".

2 List box / Drop-down list

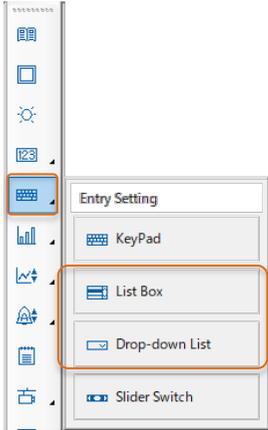
Applicable model: TS4000

<Overview>

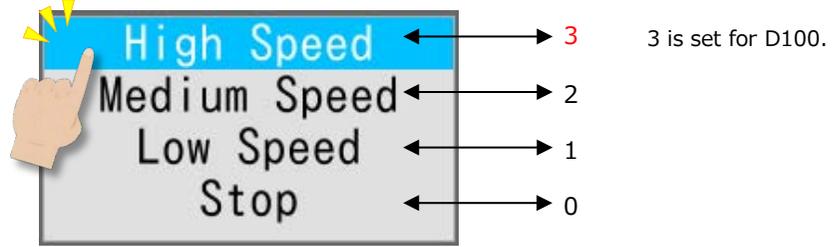
When entering numerical values or character strings, values can be set by selecting from preset item names. Input screens can be easily created without using word operations or macros.

<Setting location>

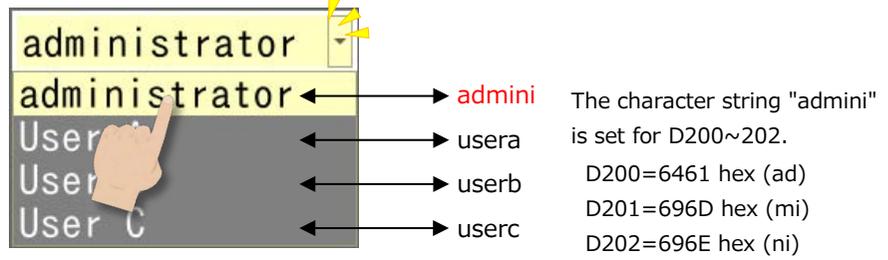
Toolbar for drawing -> click and hold [Entry] -> select [List Box] or [Drop-down List]



- List box example: D100, DEC



- Drop-down list example: D200~D202 (6 bytes), character strings



3 2D code display of character strings

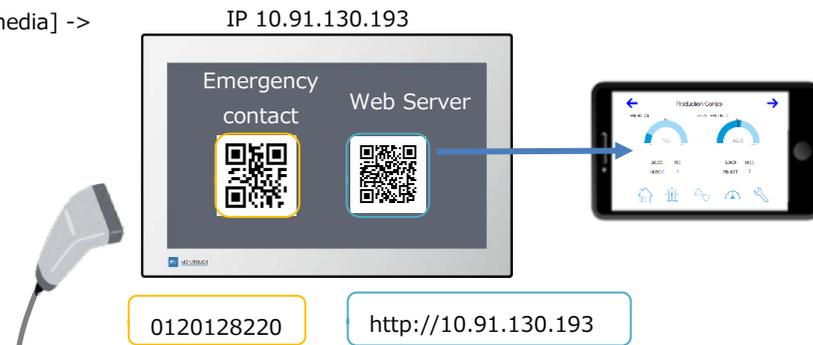
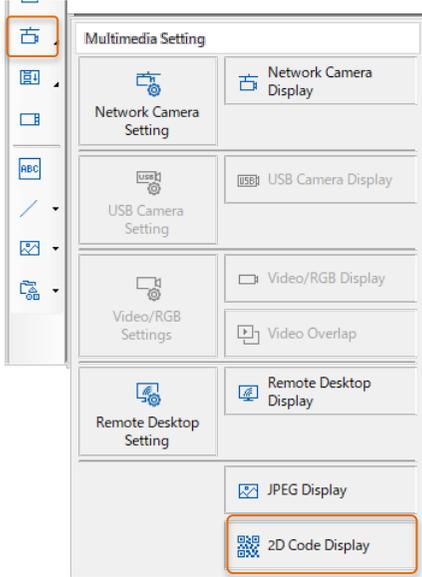
Applicable model: TS4000

<Overview>

2D codes can be created and displayed with MONITOUCH. 2D code can be read with smart devices on hand to view videos such as operating instructions and to access to the websites linked with the Web server function. When 2D codes are used for production information, barcode reading is also available.

<Setting location>

Toolbar for drawing -> click and hold [Multimedia] -> [2D Code Display]



4 Soft function switches

Applicable model: TS4000

<Overview>

TS4000 series does not have hardware function switches on the unit. Instead, a function switch menu (soft function switches) can be displayed on the screen.

It is also compatible when replacing from other series.

<Setting location>

Project View -> [Hardware Settings] tab -> [MONITOUCH Settings] -> [Unit Settings] -> [Soft Function Switch Settings] -> [Use Soft Function Switch] checkbox

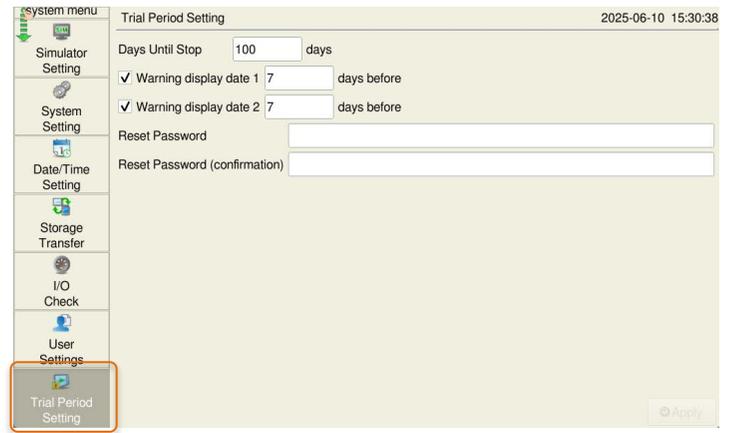


5 Unit operation stop setting

Applicable model: TS4000

<Overview>

The trial period can be set for MONITOUCH, and its operation can be stopped when the period expires. (Switching to the RUN screen is prohibited.) Continuous use is possible by entering the reset password. For example, this function can be used for leasing MONITOUCH with an expiration date.



Configuration Software

1 HMI search for transfers (Ethernet)

Applicable model: TS4000

<Overview>

When transferring screen data via Ethernet, you can search for and detect TS4000 units on the same network group even if the IP addresses are unknown. The search result shows the model types and the IP addresses, which helps to reduce transfer errors.



<Setting location>

Go to the dialog box "Communication Settings" (Communication Port: Ethernet)

-> select [Find All] or [Series Search]

The TS4000 series on the same network group will be displayed in the list.

