

MONITOUCH EXPRESS

V10 series / TS4000 series

Issue No.191 (July 2025)

<Useful Function>

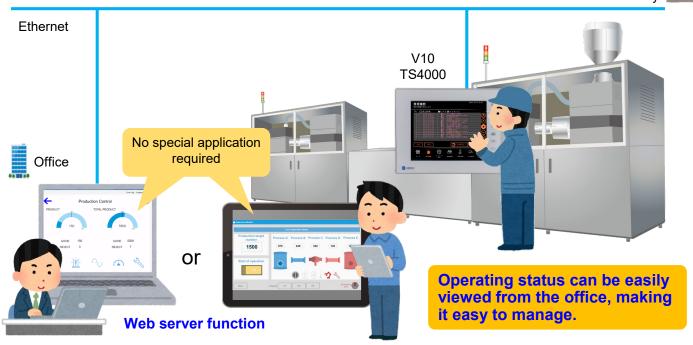
Various Networking Functions Connecting Offices and a factories - Web server function -



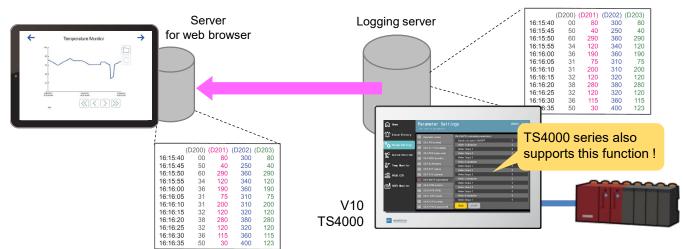
What is Web server function?

- Without installing a dedicated application, it is possible to remotely monitor production facilities in the web browser (Google Chrome) on a computer or tablet.
- The status of facilities can be checked at your office so you can save the trip to the production site.
- By accessing the screens for Web server created and stored in MONITOUCH at the office, information can be easily viewed with numerical values and graphs. Factory 1





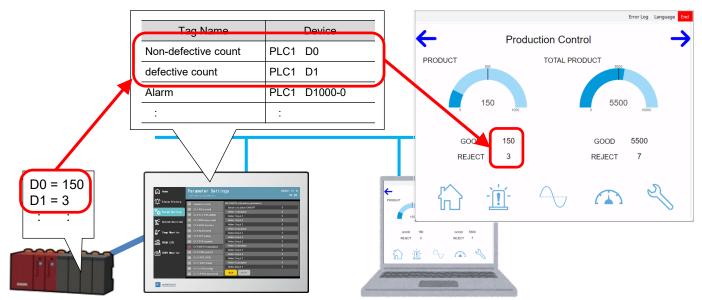
For logging and alarm history items, the logging servers and alarm servers of MONITOUCH are utilized. The history accumulated according to the internal storage setting (SRAM or DRAM) of the logging server or alarm server is periodically imported into the server for web browsers and then displayed.



FO Fuji Electric MONITOUCH EXPRESS

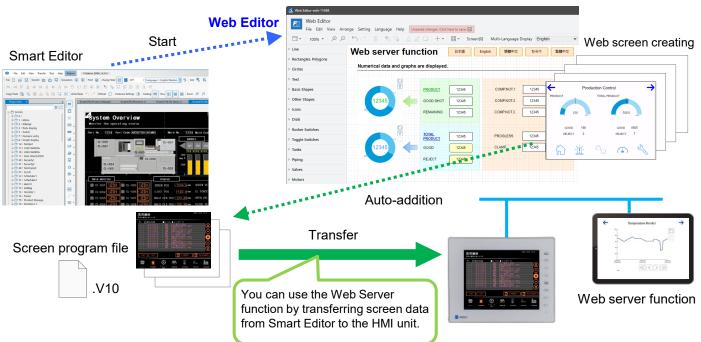
Image of operation

- The Web Server function uses items that use tags, which are registered in advance, to access the PLC, and also items that are displayed without using tags.
- Tags are necessary for switches, lamps, numerical data display parts, etc. PLC device memory values are updated from the web browser based on the tag information.



Web editor

- Smart Editor comes standard with the Web Editor that specializes in designing the Web Server function. Anyone can freely design web server screens without requiring programming skills.
- Up to 100 screens can be created, and switches, lamps, data displays, graphs, logging, and alarm displays can be placed on the web server screen.



Hakko Electronics Co., Ltd.