

Programmable Operator Interface

## MONITOUCH



# **MONITOUCH** Meeting Every Level of Your Automation Needs $\sqrt[4]{9}$ Series



### TECHN SHOT Series





5.7 Inches (QVGA)

• TS2060i DC

### **V9** Hygiene Series

Fuji Electric HMI displays allow you to maintain the hygiene of the panel surface, contributing to a cleaner environment where it matters the most. By creating a flat, seamless panel surface, there are no crevices for dust and bacteria to accumulate.



Acid based cleaning agents, chemicals



High pressure water and steam



Oil, grease, shortening and animal fats









### ASE ver.6

- One Programming Software for All Models
- Free Upgrade from Website
- Program Compatible with Legacy Models



12.1 Inches (SVGA)

- V9120iS
- V9120iSD DC



15 Inches (XGA)

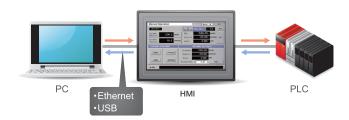
- V9150iX
- V9150iXD DC

#### **Standard Features**

- Video Player
- Tag Editor and Tag Database
- Powerful Macro Scripting
- 8-Way Communication
- MES Incorporated

- Sampling & Alarming
- Recipe
- Multi Language
- Operation Log
- Security

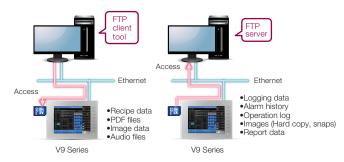
#### Path-Through Programming



Fuji Electric's HMI allows you to write/read PLC ladder programs to/from your PC through Ethernet or USB connection.

Loading

#### • FTP Server / Client



The FTP client tool allows data from inserted media to be read or written from/to a PC.

#### PDF Viewer

### Configurable Screen Format

# 2x in width 2x in height

Large images can be navigated by scrolling without switching screens.

#### Scheduler



Logging start/stop

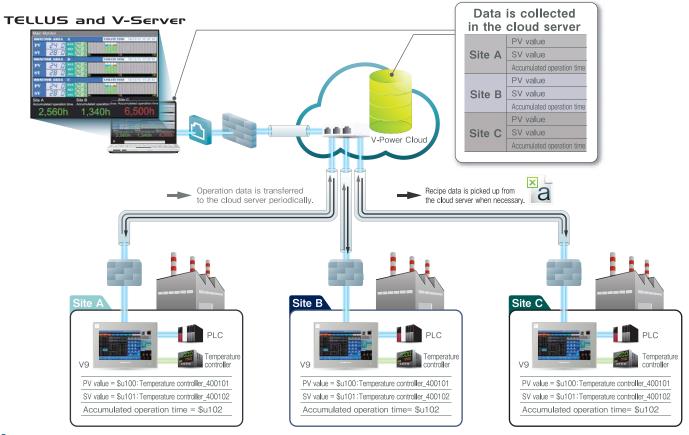
Backup File

Operations can be scheduled on specific dates and times.

Fast navigation of instruction manuals and other important documents.

#### **VPN Cloud Database Service**

Centralized control of multiple locations is now possible with the use of our VPN Cloud Data Service, which connects V9 HMIs with a VPN and a cloud server. Operation data from several sites can be collected in the cloud server and monitored from your PC by simply accessing the cloud server.



### **Specifications**

	V9 Series			TECHNOSHOT	
	Advanced	Standard	Lite	TS1000	TS2000
Display Device	TFT Color LCD			TFT Color LCD	
Colors	16.7M Colors			65,536 Colors	
Backlight	LED				
Power Supply	DC24V	DC24V / AC100-240V		DC24V	
FROM	64MB			10.5MB	
SRAM	800KB			128KB	512KB
Serial Ports	3CH			2CH	Up to 3CH
Ethernet Ports	2CH	Up to 2CH	1CH	1CH	
Wireless LAN	1CH	-	-	-	-
Audio Output	1CH	1CH	-	-	-
USB (Type A)	1 Port	1 Port	1 Port	1 Port	
USB (Type mini-B)	1 Port	1 Port	1 Port	1 Port	
SD Card Slot	1 Port	1 Port	1 Port		1 Port
UL, cUL, CE, KC	$\sqrt{}$	$\sqrt{}$	√	√	$\sqrt{}$
Class1 Div.2	-	√	√	-	-
NK/ABS/DNV/LR	-	$\sqrt{}$	√	-	-
FCC (Radio act)	$\sqrt{}$	-	-	-	-
NEMA 4X (IP66)	V	$\sqrt{}$	√ V	-	-

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