

# MONITOUCH EXPRESS

**F** Fuji Electric

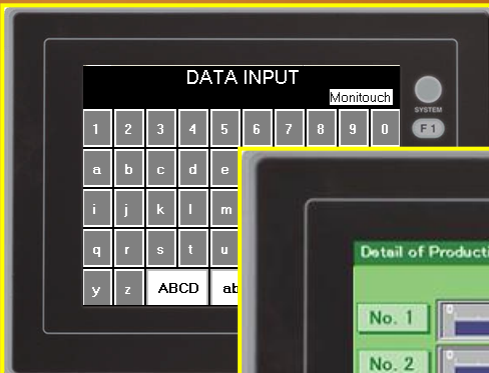
V8 High-performance compact models

# V806

Horizontal or vertical position to fulfill each need!



## Small Yet Powerful!



V806MD **MONO**



V806TD **64K color**



V806CD **64K color**

- 👍 High functionality in small size
- 👍 64K colors or Monochrome (16 grayscale)
- 👍 2 Ethernet (only for -i- models)
- 👍 2 USB ports (Type A and B)
- 👍 2 serial ports
- 👍 ... And much more!

5.7 inches	QVGA	4.5M FROM	512K SRAM	2ch serial	COM I/F	A-B USB	DC power	Analog	Ether	CF option
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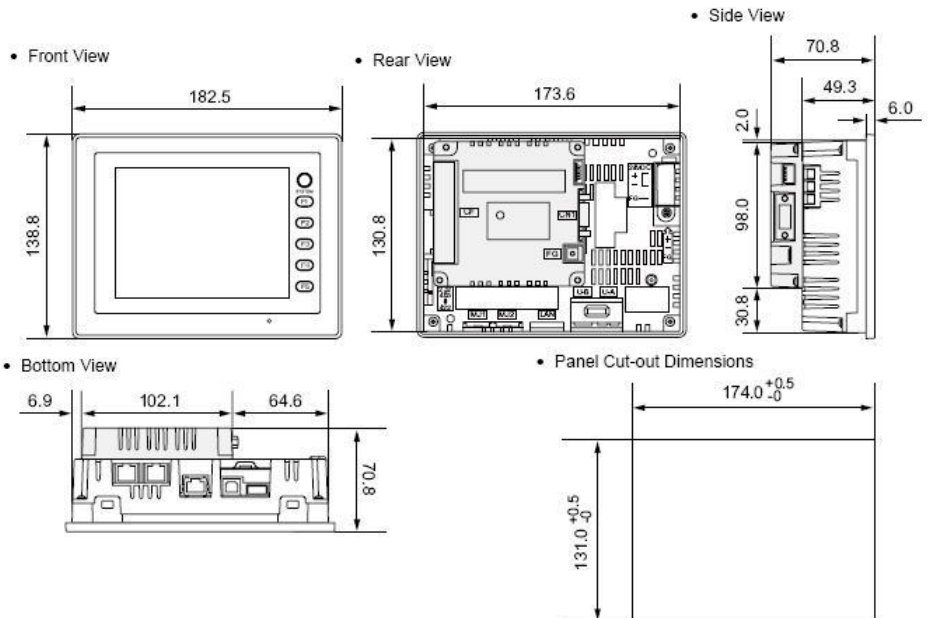
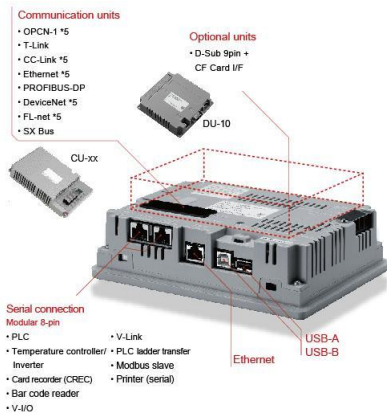
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## V806 Specifications

Model	V806iTD	V806TD	V806iCD	V806CD	V806iMD	V806MD
Display size	5.7 inches					
Display device	TFT color LCD		STN color LCD		STN monochrome LCD	
Resolution	320×240 dots					
Display colors	65,536 colors(without blinks) 32,768 colors(with blinks)				16 grayscale (with blinks)	
Display memory	FROM (4.5MB)					
Backup memory	SRAM (512KB)	SRAM (128KB)	SRAM (512KB)	SRAM (128KB)	SRAM (512KB)	SRAM (128KB)
Ethernet	100BASE-TX /10BASE-T Built-in	Option (CU-03-3) *5	100BASE-TX /10BASE-T Built-in	Option (CU-03-3) *5	100BASE-TX /10BASE-T Built-in	Option (CU-03-3) *5
Communication I/F	Equipped					
CF card I/F	Equipped *2					
USB I/F	Type A and B(Ver1.1)					
Options	Communication unit	CU-00~08				
	I/O unit	V-I/O				
Serial interface	D-Sub 9-pin CN1 *2	RS-232C, RS-422/485, Asynchronous Data length: 7 bits, 8 bits, Parity: even, odd, none Stop bit: 1 bit, 2 bits Baud rate: 4800, 9600, 19200, 38400, 57600, 76800, 115200bps				
	Modular 8-pin MJ1/MJ2	RS-232C • RS-422/485(2-wire) *3, Asynchronous Data length: 7 bits, 8 bits Parity: even, odd, none Stop bit: 1 bit, 2 bits Baud rate: 4800, 9600, 19200, 38400, 57600, 76800, 115200, 187500bps *3				
Compatibility	CE Marking *3	EN61000-6-2, EN61000-6-4				
	UL/cUL *3	UL508, UL1604(Class1,Division2)				
	RoHS directive	Complied				

- \*2 Available only when equipped with DU-10 (option)  
 \*3 Available only when connected with SIEMENS MPI (MJ2 only). Not compatible with D-Sub 9-pin (option)  
 \*4 MJ2 is connectable with RS-422 (4-wire)  
 \*5 Under development

## V806 External Dimensions (Unit : mm) and Interface



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