

FV-121NT-T51

● Product specification

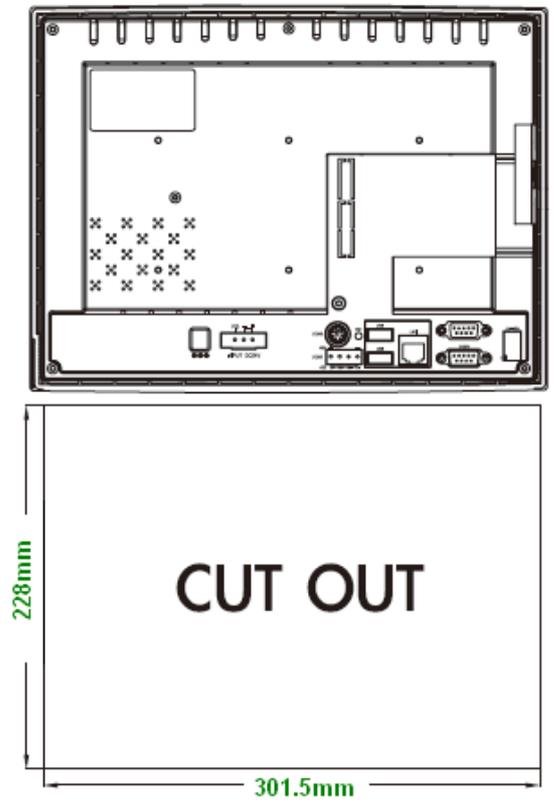
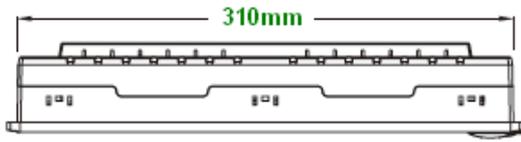
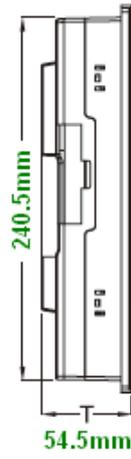
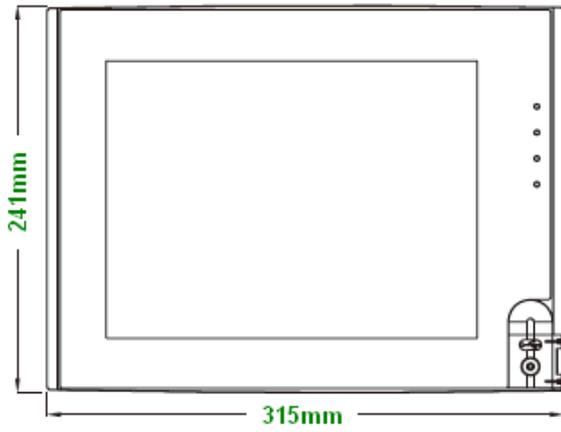
Model		FV-121NT-T51
Size		12.1"
Display Type		65536 TFT Color LCD with Wide Angle of view
Resolution		800 × 600 Pixels
Contrast Adjustment		adjustable by touch screen function
Backlight		LED backlight
Touch Screen	Type	Digital Resistor Membrane
	Resolution	1024 x 1024
Power Supply		24VDC±10% Isolation; Consumption 20W Less
CPU		RISC ARM 32Bit CPU
System Memory		16M Bytes
System Working Memory		64M Bytes
Battery Backup Memory		128K Bytes (Optional: 1MB)
Communication Port		Com1 / DB9: RS232/422/485 Com2 / DB9: RS232/485 . Com2 / TB5: RS422/485 . Com3 / TB6: RS232 .
Expansion Interface Card		Yes(Optional)
Web Comm. Port		Standard
USB Port		2 USB Host Ver2.0 Full Speed Port
Panel Protection		IP65 / NEMA 4
Storage Temperature		-20°~ 60°
En vir on m en t	Operation Temperature	0°~ 50°(*1)
	Humidity	10% ~ 90% @ 50°C, non-condensing
	Shakiness	10 to 55Hz (X, Y, Z direction, 1G 30 Min.)
	EMI	Complies with FCC Part 15 Class A
	CE	Complies with EN55022, EN61000-4-2, EN61000-4-3, EN61000-4-8
Water Prove		NEMA4/IP65
Certificate		CE / FCC
Measurement (WxHxD mm)		315 x 241 x 54.5
Hole Size (W x H mm)		301.5 x 228
Net Weight (K.G.)		2.2 KG
Consumption		20W

*1. It's temporal situation the LCD screen may become indistinct after operating ST for several hours under over 40℃ environment. The screen recovers when get back to

normal temperature. FV operation works fine even screen indistinct

PRELIMINARY

◆ Dimensions



PRELIM