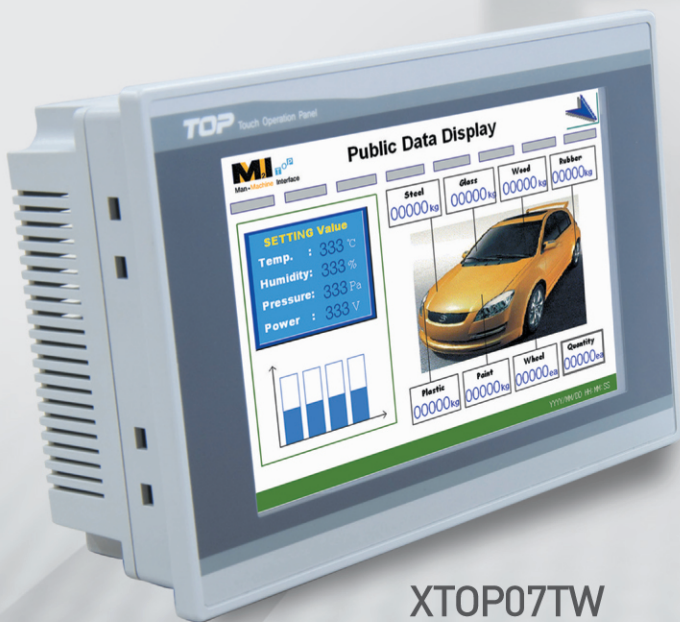


Semiconductor | Automobile | Chemical Process | Building Automation  
Wrapping | Cutting Textile Machine | Electric Panel | Information Service

## XTOP Wide Screen Model

Wide LCD Screen  
High Resolution & Brightness  
Competitive Price  
Compatible with XDesigner Plus



**XTOP07TW**

7" TFT Color Wide LCD Screen



**XTOP04TW**

4" TFT Color Wide LCD Screen

# Specifications

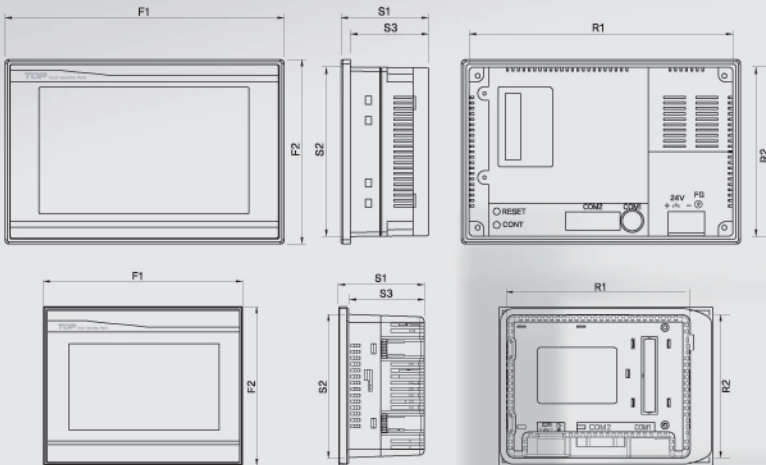
## ● Functional Specification

Item	Model	XTOP07TW	XTOP04TW
Display Function	Display type	7" Wide TFT Color LCD	4.3" Wide TFT Color LCD
	Display Area	152.4 x 91.5 mm	95.04 x 52.85 mm
	Resolution	800 x 480	480 x 272
	Color	65,536 Color	
	Backlight life	30,000hrs	
	Brightness Control	Adjustable : S/W	
	Brightness	350cd/m <sup>2</sup>	500cd/m <sup>2</sup>
Touch Function	Touch type	Analog Resistive Film	
	Touch Durability	1.5 Million times or more	
Interface	Serial	RS-232C: Max 2 Port, RS-422/485 : 1 Port, Max 187,500bps	
	Ethernet	N/A	
	USB	Device (PS/2 Connector, USB 1.1): 공용 USB 젠더 발매 / Serial to USB Converter is Pay Extra	
Memory & Clock	Battery	CR2032: Coin type lithium primary cell	
	Backup memory	256KB	
	Backup time period	2 years or more (at ambient temperature 25°C)	
	Clock	Built-in	
	Screen memory	26MB	6MB

## ● General Specification

Item	Model	XTOP07TW	XTOP04TW
Power supply	Input Voltage	DC24V(20~28V)	
	Power Consumption	15W or less	
	Voltage Endurance	within 20ms	
	Insulation Resistance	500V DC, Min 10M $\Omega$	
Environment & conditions (Physical/Mechanical/Electrical)	Operation Temperature	0°C ~ +50°C	
	Storage Temperature	-10°C ~ +60°C	
	Ambient Humidity	40°C, 85%RH or less	
	Atmosphere	No corrosive gas	
	Vibration Endurance	Amplitude: 10 ≤ F < 25Hz(2G) X, Y, Z direction for 30 minutes	
	Noise Immunity	1000Vp-p (pulse width 1 $\mu$ s)	
	Static Electricity Discharge	Conforming to IEC61000-4-2. contact : ± 4KV	
	Shock Endurance	10G X, Y, Z direction for 3 times	
	Electricity Endurance	Conforming to IEC801-2	
	Ground Connection	Class 3(100 $\Omega$ or less)	
Structure	Protection Classification	Conforming to IP65F	
	External Dimension	206(W) x 136(H) x 64(D)	128(W) x 102(H) x 55(D)
	Panel Cut	199(W) x 129(H)	121(W) x 95(H)
	Weight	0.8KG	0.4KG
	Cooling System	Natural air circulation	
	Case Material	ABS(Resistant to flame) VE0856-61240	

# Dimensions

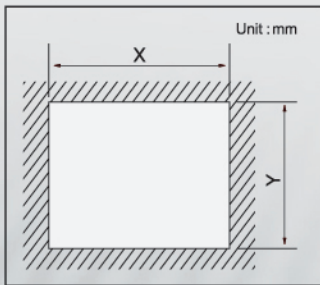


Model	전면 (FRONT)		측면 (SIDE)			배면 (REAR)	
	F1	F2	S1	S2	S3	R1	R2
XTOP07TW	206	136	64.5	125	57.5	194.5	125

Model	전면 (FRONT)		측면 (SIDE)			배면 (REAR)	
	F1	F2	S1	S2	S3	R1	R2
XTOP04TW	128	102	55	92.3	50	118.3	92.3

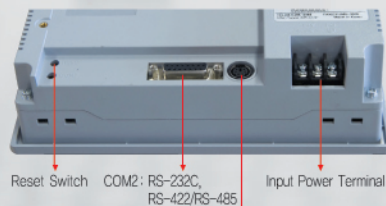
# Mounting Hole Size & Interface

• 제품이 장착되는 홀사이즈 : Mount Hole



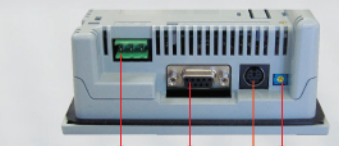
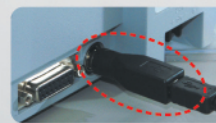
Model Name	X	Y
XTOP07TW-UD	199	129
XTOP04TW-UD	121	95

• 컴퓨터와의 연결부위 : Interface (XTOP07TW-UD)



COM1 : (1) PS/2 Connector RS-232C  
(2) Serial to USB Converter(별매품, Pay extra Goods)

• 컴퓨터와의 연결부위 : Interface (XTOP04TW-UD)



COM1 : (1) PS/2 Connector RS-232C  
(2) Serial to USB Converter(별매품, Pay extra Goods)