

SM-110P

10.4" XGA 4:3 High-Brightness Modular Touch Monitor



Applications

- Outdoor Digital Signage
- Outdoor Self-Service Kiosk
- Smart Agriculture
- Railway Signal and Control
- HMI Solution

Features

- Patented Display Conversion Device (DCD) Technology
- Designed with Aluminum Die-casting Ultra-Thin Front Frame
- IP65 True Front Panel for Waterproof and Dustproof
- Projected Capacitive Touchscreen
- 1024 x 768 Resolution and 1600nits Brightness
- Connectors for Display On/Off and External OSD Control
- -20°C to 60°C Operating Temperature

Display
Conversion Device

PATENTED

Ordering Information

Part No.	Description
SM-110P	10.4" 4:3 XGA (1024 x 768), 1600nits, PCAP Touchscreen

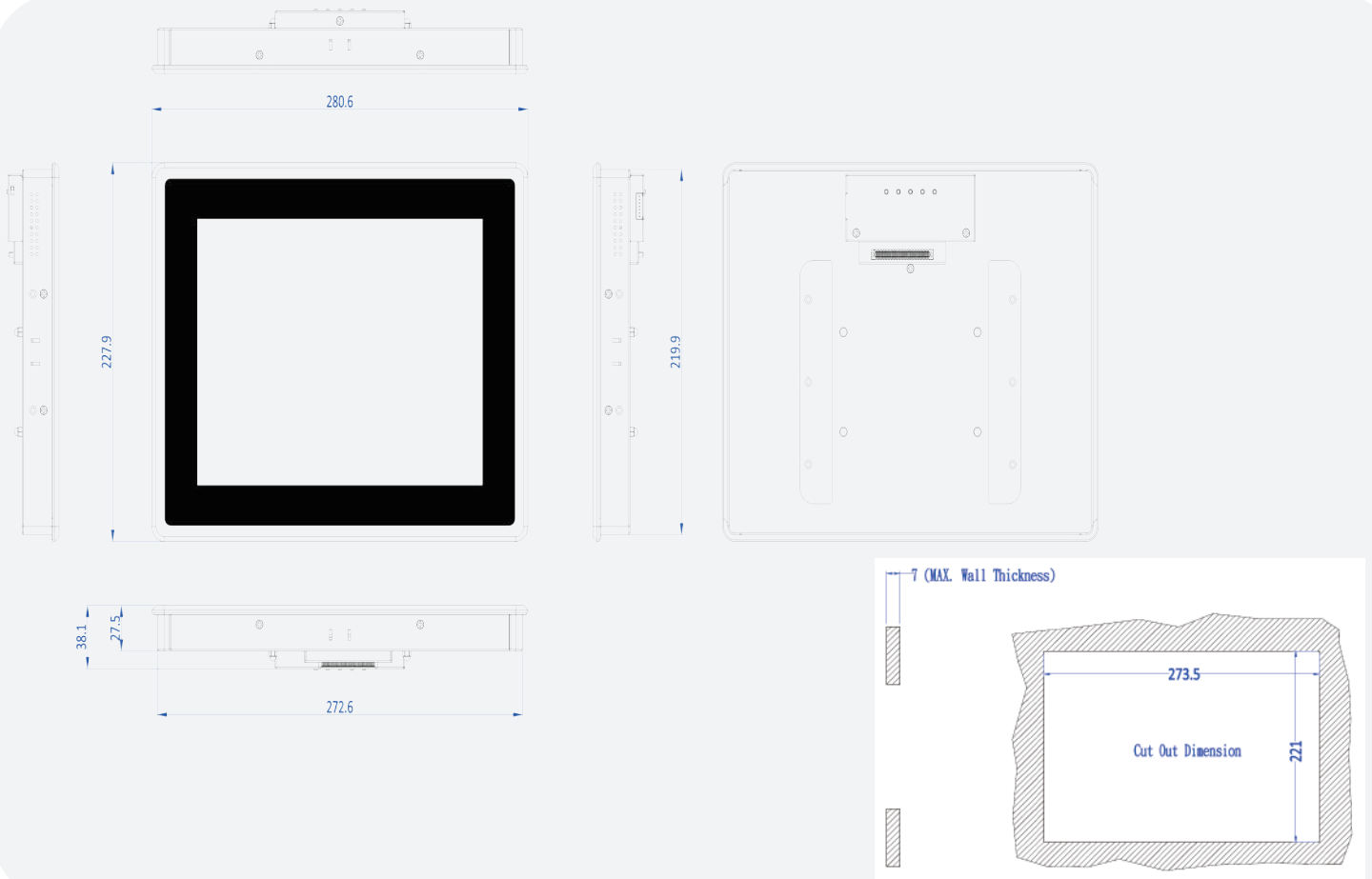
Packing List

Description
1 x SM-110P
Panel Mount Kits

Specifications

Model		SM-110P
Display	Panel Size	10.4"
	Panel Type	LCD Panel
	Aspect Ratio	4:3
	Resolution	1024 x 768 (XGA)
	Viewing Angle	176(H) x 176(V)
	Brightness	1600cd/m ²
	Contrast Ratio	1000:1
Touchscreen	Color Support	16.2M
	Touchscreen Type	Projected Capacitive (PCAP)
	Surface Hardness	7Mohs
System	Transparency	90% (±3%)
	OSD Control	Touch Monitor On/Off, Auto, Menu, Up and Down, Multi-language OSD
	Speaker	N/A
Environment	Operating Temperature	-20°C to 60°C
	Storage Temperature	-20°C to 70°C
	Humidity	10%~80% (non-condensing)
	Vibration	IEC 60068-2-64: 1Grms, random, 5~500 Hz, 1hr/axis
	Shock	IEC 60068-2-27: 15G, half-sine, 11ms duration
General	Certification	CE / FCC
	Ingress Protection	IP 65 Compliant Front Panel
	Material	Front Panel Construction: Die-cast Flat Surface
	Mounting	Panel Mounting
	Dimensions (W x H x D)	280.6 x 227.9 x 27.5mm
	Net Weight	2.45kg

Dimensions



Viewing

IP65 True Front Panel for Waterproof and Dustproof

High-Brightness up to 1600nits

Aluminum Die-casting Ultra-Thin Front Frame

PCAP Touchscreen

Connectors for Display On/Off and External OSD Control

