



Features:

1. Robust and durable Aluminum alloy bezel and metal back case, [full IP67 waterproof](#).
2. Industrial wide temperature LCD panel, wide viewing angle, high nits, true color.
3. Adopt multi-points PCAP touch panel, high sensitive and fast-response. Covered with [2.5mm IK06 tempered glass](#) for vandalproof.
4. [EETI](#) waterproof solution, touch function can work well with drop water on the screen.
5. 1000 nits high brightness, sunlight readable, [Anti glare](#).
6. High performance mainboard, 7x24 continuous operation.
7. Wide Temperature Range: operating: -20 to 70°C, storage: -30 to 80°C.
8. POE voltage : 48V (37-57 volts), PoE standard IEEE 802.3af.
9. microphone and speaker use RSTP
9. [RFID 125KHz EM reading module](#), [Wiegand 26 bits](#), [NFC: 13.56MHz](#)
10. [All-in-One PoE cable: Touch screen+camera+speaker+microphone+NFC reader](#)

Model:SL07W

LCD panel

Panel size	7"
Display active area	154.214(W)×85.92(H) mm
Resolution	1024*600
Aspect ratio	16:9
Support Color	16.7M colors
Brightness (cd/m ²)	1000 nits, sunlight readable
Brightness control	N/A
Contrast ratio	800:1
View angle	80°/80°/70°/70° (R/L/U/D)
Backlight	WLED, 30K hours

Touch panel

Touchscreen Type	Project Capacitive Touch (10 points)
Surface Hardness	7H
Surface treatment	Anti glare (chemical etching)
Luminousness	90%
Touch controller IC	EETI 80

Support OS	Windows XP, Windows /7/8/10, Linux, Mac OS X, Android, ect.
Touch bonding	optical bonding
External I/O Ports	
Video input	1x HDMI
RJ45	All-in-One PoE cable (USB+touch+camera+speaker/mic+NFC)
Camera	
light sensor chip	1/3.06inch CMOS IMX258
Image effect	RPG(Color Imaging)
Output format	MJPG
Frame rate	30 frames
Other	
RFID	RFID 125KHz EM reading module,Wiegand 26 bits
NFC	13.56MHz
speaker	2*8Ω2W
microphone	MIC
Enclosure	
Material	Aluminum alloy bezel+Zinc Plating cold rolled steel back case
Finish	Front bezel: Sandblasting+Hard Anodizing, UV-protection and Anti-discoloration treatment Rear housing: powder coated
Color	Black
VESA mounting	75x75mm
IP grade	Full IP67 waterproof
Cooling system	Passive - Fanless
Operating Environment	
Temperature Range	operating: -20 to 70°C, (-4°F ~158°F) storage: -30 to 80°C, (-22°F ~176°F)
Relative humidity	Up to 100% at all relevant temperatures, non-condensing
Vibration	GB/T 2423.10-2019
Shock	GB2423.5
EMC	Class B
Packing Details	
Net weight	Net weight 2kg
Gross weight	3.5kg
Product Dimension	228mm*210mm50.8mm
Packing size	3pcs/ctn 33*23*29cm/12KG
Accessories	Power adapter, POE cable, HDMI cable
Other	

Warranty	1 year warranty
Certificates	CE, FCC, RoHS
POE switch	
POE power supply built-in wide voltage	DC24~48V (4PIN) 48V (37-57 volts), PoE standard IEEE 802.3af
Power consumption	<25W
USB	2*USB connection to the host
RJ45	2*POE connection monitor