

## SPECIFICATIONS:



### LCD Panel Parameter

Sizes	55"
Screen Panel Type	LCD industrial panel, high temperature resistant
Display Area	1209*680mm
Display Rate	16:9
Resolution	1920*1080
Brightness (type)	2000 cd/m <sup>2</sup>
Contrast	1400:1
Reviewing Angle	178 ° (H) / 178 °(V)
Speaker	Waterproof, 2x10W

### Android Solutions (Standard)

Android board	RK3288 (Standard)
Android OS	Android 7.1 OS (Standard)
Android CPU	64-bit 4 cores, main frequency 1.5GHZ
Flash Nandi	16GB (Standard)
RAM DDR	2GB (Standard)
WIFI	Wi-Fi 2.4G, 802.11 1x1 BGN+BT
Internet	1*10/100M Ethernet
Playing	APP publishing program in English Card read play
Feature	Fashionable appearance, Time Backlight, Dust and Water proof, Sunscreen and Explosion proof

### PC Solutions (Optional)

Mainboard	X86 mainboard, can built-in PC
Processor	Intel I3, I5, I7 CPU
Memory	4GB / 8GB DDR3 /DDR4
Storage	128GB / 256GB SSD / HDD
WIFI	WIFI 2.4G, 802.11 1x1 BGN+BT
LAN	1*10/100 /1000M Ethernet
Compatible OS	Windows 10 /11 OS

### Touch Screen (Optional)

Technolgy	Nano 10-point touch, touch deviation ≤ 2mm
Surface Protection	6mm tempered glass Anti-glared glass option

### Temperature Control System

Cooling System	Intelligent fan, integrated temperature control, Axial flow, and speed control, auto temperature sensor support working within -20°C ~50°C outdoor environment
Air-conditioner	Intelligent Air-conditioner Control System - heat/cooling automatically, support working within -45°C ~75°C outdoor environment

### Electronic Control System

Leakage Protection	Leakage over current and over-voltage protection switch
Timing Power Supply	Microcomputer timing switch, timing control machine start and stop in different time periods.
Brightness Control	Automatic sensitive probe - automatic recognition of surrounding environment Automatic adjustment of screen brightness
Lightning Protection	level Lightning protection device, lightning protection level C, to prevent instantaneous lightning strikes.
Power Mainboard	Taiwan MEAN WELL industrial grade power supply, stable and reliable power supply

### Physical

Frame Color	Black / White (customized)
Shell Materials	1.5mm SGCC galvanized steel sheet, The inner layer is sprayed with zinc-rich primer, with Aksu outdoor plastic powder for protection
Protection Grade	IP55 / IP65
Power On/Off	Industrial levels of the switching power supply
Product Size	1990*800*125mm (Cooling system) TBA (Air-conditioner system)
Packing (Wooden Case)	TBA 2250*550*1500mm /air-conditioner
Weight	N/W:170KG, G/W:190KG /250KG

### Power

Power Supply	AC110V to AC240V
Consumption (standby)	<5W
Consumption (max)	400W

### Environments

Temperature	Working : -20°C/-45°C~50°C/75°C Storage : -45°C ~75°C
Humidity	Working: 5%~90%RH, Storage: 10%~95%RH
Lifetime	7x24hs, >60000hours

### Certificate

CE	EMC, LVD, RED test
ISO	ISO9001 Quality Management

### What's in the carton

Powe Cable	x1, 1.5m length
Remote Control	x1, English language
LCD Display	x1, plastic bag with foam inside