17-inch Industrial Touch Outdoor Panel PC For Self-Service Ticket Kiosk and Smart Parcel Lockers
Size: 7" - 23.8"

SD-OMEAG offer thin front bezel industrial touch panel PCs realize various types of touch control & display solutions in kiosks fields including ticketing Kiosks, self-check-in/out kiosk, public information kiosks, order entry kiosks, bank/retail kiosk.

17-inch Industrial Touch Outdoor Panel PC For Self-Service Ticket Kiosk Touch & Display

SD-OMEAG industrial multi-touch computer features an all-in-one fanless design with an Android operating system that helps simplify operation in the control and monitoring system and offers highly competitive prices and services.

It is fitted with 8GB Android 5.1/6.0/7.1/9.0/10.1 OS with wifi and offers more customization service for these all-in-one PCs in terms of appearance, screen size, brightness, wide temperature, functional module, interfaces, etc.

SD-OMEAG Android Panel PC Features

● Industrial aesthetic design for appearance, more elegant, offer black and silver colors for the shell.

● The all-in-one panel PC is pre-installed with Android 6.0 and supports other Android versions.

● We have an independent R&D department for designing and producing motherboards, and drive boards.

● Provide SDK development kits for global customers, and offer more functional module service.

● Aluminum alloy material enclosure for anti-oxidation, and high heat dissipation.

● All the inner electronic components are well-protected during operation in harsh industrial environments.

Industrial Android Panel PC - Product Model Quick Guide

Model	LCD Display	Resolution	Aspect Ratio	Touch Screen Type
SD070-A-QD	7"	1024*600	16:9	Capacitive / Non-touch
SD080-A-QD	8"	1024*768	4:3	Capacitive / Non-touch
SD101-A2	10.1"	1280*800	16:10	Capacitive / Non-touch
SD104-A2	10.4"	1024*768	4:3	Capacitive / Non-touch
SD116-A2	11.6"	1920*1080	16:9	Capacitive / Non-touch

SD120-A2	12"	1024*768	4:3	Capacitive / Non-touch
SD121-A2	12.1"	1280*800	16:10	Capacitive / Non-touch
SD133-A2	13.3"	1920*1080	16:9	Capacitive / Non-touch
SD150-A2	15"	1024*768	4:3	Capacitive / Non-touch
SD156-A2	15.6"	1920*1080	16:9	Capacitive / Non-touch
SD170-A2	17"	1280*1024	5:4	Capacitive / Non-touch
SD173-A2	17.3"	1920*1080	16:9	Capacitive / Non-touch
SD185-A2	18.5"	1920*1080	16:9	Capacitive / Non-touch
SD190-A2	19"	1280*1024	5:4	Capacitive / Non-touch
SD191-A2	19.1"	1440*900	16:10	Capacitive / Non-touch
SD215-A2	21.5"	1920*1080	16:9	Capacitive / Non-touch
SD238-A2	23.8"	1920*1080	16:9	Capacitive / Non-touch

Reliable Touch Screen Panel For Self-Service Information Kiosks

Screen Parameter	Screen Size	7 ~ 23.8 inch			
	Resolution	1024*768 / 1920*1080 / 1280*1024 optional			
	Aspect Ratio	16:9 / 16:10 / 5:4 optional			
Motherboard Parameter	CPU	A64 Quad-Core 1.5 GHz	RK3288 Quad-Core 1.8GHz	RK3399 Six-Core 2.0GHz	RK3588 Octa-Core 2.4GHz
	Memory	2GB DDR3 (8GB optional)	2GB DDR3 (4GB optional)	4GB DDR3	8GB DDR3 (16GB optional)
	Storage	16GB eMMC (32/64GB optional)	16GB eMMC (32/64GB optional)	32GB eMMC (64GB optional)	64GB eMMC (128GB optional)
	Operating System	Android 6.0	Android 7.1 / 10.0 / Linux4.4 / Ubuntu18.04 / Debian10.0	Android 7.1 / 9.0 / 11 / Ubuntu18.04 / Debian10.0 / Linux4.4	Android 12.0 (Linux Optional)
	GPU	Mali-T764	Mali-T764	Mali-T860MP4	Mali-G610
	3G/4G/5G Module	Support (Optional)			

	WIFI	2.4G (dual-band 2.4/5G optional)	2.4G (dual-band 2.4/5G optional)	Dual-band 2.4/5G	Dual-band 2.4/5G
	Bluetooth	BT4.2	BT4.2	BT4.2	BT5.0
	GPS	Optional	Optional	Optional	Optional
	MIC	Optional	Optional	Optional	Optional
	RTC, real-time clock	Support	Support	Support	Support
	Timing Turn On/Off	Support	Support	Support	Support
	System Upgrade	-	Support SD, and USB upgrade	Support USB upgrade	Support USB upgrade

Here take the A64 for your reference (for other processors, pls contact us for details)		
Ports Parameter	USB port	USB2.0（OTG）*1，USB2.0(HOST)*1
	COM port	8"-10.4": COM*1, other sizes: COM*2, Default RS232 protocols, RS422/485 protocols optional
	WIFI port	WIFI antenna*1
	Power port	DC 12V*1
	HDMI port	HDMI*1, supports HDMI data output, up to 8K
	Card slot	SIM card slot*1，TF card slot*1
	Lan port	RJ-45*1, supports dual 1000M Ethernet
	Speaker Jack	Standard 3.5mm
	Audio port	Audio I/O
	I/O expansion	Available
LCD screen Parameter	Color	16.7M
	Dot pitch	0.264mm
	TFT	Industrial A standard screen TFT panel
	Contrast	1000:1
	Luminance	400cd/m2（High brightness can be customized）
	Visual Angle	(H)160(V)160; WVA 178° Customizable
	Backlight	LED backlight life≥50000h
	Response time	5ms
	Touch option	Capacitive/Mouse control
	Installation ways	Panel-mount, Embedded, desktop, wall-mounted, VESA75/100mm, open frame, etc.

	Power adapter	12V-5A Professional external power adapter
	Power Dissipation	≤60W
	Operation Temperature	-10℃～60℃
	Storage Temperature	-20℃～60℃
Others	Relative Humidity	0%-65%（non-condensing）
	Material	Full aluminum alloy metal material
	Color	Silver/Black
	Warranty Policy	The whole PC is guaranteed free for one year
	IP grade	IP65 for the front bezel
	Packing list	Industrial Android Panel PC/install fittings/Power Cable/Power Adapter/Driver CD/Instruction Book/Warranty Card