

50" Outdoor Air-Cooled Floor Standing Kiosk

Adopting LG/BOE LCD screen, high resolution, high contrast, natural and delicate display. The brightness requirement is 2500cd/m², with automatic ambient light sensing and tempered explosion-proof glass. Using high-quality fans for heat dissipation, equipped with lightning protection, overload protection, overvoltage protection, overcurrent protection, and over temperature protection devices. The structure is designed to be rainproof, dust-proof, and sun resistant, with a strong resistance to level 12 typhoons.



Model NO. OD500FS

Display	Panel	50"
	Resolution	1920×1080 (3840*2160 optional)
	Viewing angle	89/89/89/89(L/R/U/D)
	Brightness	2500 cd/m ²
	Contrast	1200:1
	Screen scale/Display area	9: 16/ Display area : 1074*604mm
System	CPU	Rockchip RK3566 Quad Core 64 bit Cortex-A55
	RAM	2GB (4GB optional)
	Internal memory	32GB (64GB optional)
	Operation system	Android 11/ Debian11
	Interface	USB*2 HDMI*1 RJ45*1 TF*1 Earphone*1
	Touch screen	10-Point capacitive touch (optional)
Network	WIFI	802.11b/g/n
	Ethernet	1000M ethernet
	Bluetooth	BT 5.2
	4G/5G Cellular network	Optional
Machine Parameters	Shell	1.5mm SGCC galvanized steel plate, sprayed with Aksu outdoor powder, service life-10 years
	Glass	5mm explosion proof tempered glass
	Protection	Lightning strike, leakage, overcurrent, overvoltage protection
	Protection level	IP65
	Cooling system	Intelligent fan integrated temperature control, work normally in outdoor environments
Multi-Media	Video	Support MPEG-1, MPEG-2, MPEG-4, H.263, H.264, RV, etc. (max support 2160P)
	Audio	Support MP3, WMA, AAC and so on
	Picture	JPEG, JPG
Other parameters	Working temperature	-30 ~ 50 °C
	Storage temperature	-30 ~ 60 °C
	Relative humidity	5-95% Non-Condensing
	Speaker	2×10W speakers
	Power consumption	≤380W
	Power Standby	≤3W
	Power supply:	110-240V AC(Please inform the voltage in advance)
Attachment	Screws	Burst screws, fix screws
	remote control	yes
	Key	yes

Product size, Unit: mm

Body size		
Length	Width	Thickness
1856	725	125
N.W	70KG	
Package size		
Length	Width	Height
2000	540	965
G.W	90KG	

