

32inch Outdoor Movable Kiosk



High brightness



Low Light decay



High color rendering



Long lifespan



Strong heat dissipation



Battery level display



Safe and energy-saving



High temperature



Daily waterproofing
and heat resistance



Strong endurance
capability

Structural performance:

1. The cabinet body is made of fully galvanized steel plate shell material, with imported metal paint on the outer surface, anti magnetic, anti-static, and imported waterproof materials. The whole machine adopts IP55 waterproof, outdoor all-weather waterproof, dustproof, anti-theft, explosion-proof and other designs;
2. Strict electrical protection: leakage, overload, overvoltage protection, lightning protection devices, over temperature protection, etc;
3. Audio: Adopting a dual channel, surround sound amplifier system with an output power of 8 ohms and 2 x 10W;
4. Work environment design standard +110 ° ~ -50 °, cooling adopts stable and reliable air-cooled structure heat dissipation and aluminum military grade heat dissipation substrate;
5. Tempered glass: 6mm AR tempered laminated glass is used;
6. The entire system adopts modular design principles and is designed for sustainability and maintainability;
7. Superior light sensing system: automatic adjustment and control of ambient light brightness to prevent glare, meeting clear image display requirements in strong direct sunlight environments;

Product advantages:

1. High brightness LED backlit LCD screen with a brightness of up to 1800nits, still clear and visible in sunlight environment;

2. The unique LCD substrate has a wide temperature processing range of -50 °C -110 °C, allowing for quick startup and clear image display in low-temperature environments;
3. Realistic, bright and vibrant color display, with a resolution of up to 2160 x3840;
4. Outdoor rainproof and heat-resistant metal shell, as well as waterproof and dustproof shell structures that meet the requirements of outdoor storm environments;
5. Built in standalone (network) playback board, industrial computer (optional), interactive multi touch (optional);

Technical parameter table

Panel	Panel type	32"LED Panel
	Display size	697.8×392.2mm(W*H)
	display scale	16:9
	Backlight type	Patent LED backlight modular component+constant current source driving component
	resolving power	1080*1920
	Display color	16.7M
	brightness	1800cd/m2 meets the clear image display requirements in strong direct sunlight environments
	contrast ratio	3500:1
	viewing angle	178°(H) / 178°(V)
	response time	5ms
	Color System	PAL/NTSC/SECAM
service life	60000 hours	
Motherboard	CPU	Cortex-A55, with a main frequency of 1.5Ghz
	Memory	DDR3 2 G
	Built in memory	32GB
	Decoding resolution	Supports up to 1080P
	operating system	Android 11
	Network support	3G/4G wide area network, Ethernet, WiFi support, wireless peripheral expansion
	Video playback	Supports AVI (H.264, DIVX, DIVX, XVID), RM, RMVB, MKV (H.264, DIVX, DIVX, XVID), WMV, MOV, MP4 (H. More than 30 formats including 264, MPEG, DIVX,

		XVID, DAT (VCD format), VOB (DVD format), PMP, MPEG, .MPG, FLV (H.263, H.264), ASF, TS, TP, 3GP, MPG, etc
	Image format	Supports BMP, JPEG, PNG, GIF
	USB 2.0 interface	2 USB HOST standard interfaces, 2 USB expansion interfaces
	System upgrade	Support USB upgrade, SD card upgrade, remote upgrade
Battery	Battery technology	Blade battery, with long usage time and stable performance
	Charging time	Charging for 7 hours
	working hours	Working for 14 hours
	Battery capacity	50000 mAh
	input voltage	24V
Working Environment	working temperature	-50°C~110°C
	Storage temperature	-45°C~80°C
	Working humidity	10%~90%
	Storage humidity	10%~90%
	Power input	AC100V~240V
	Power consumption	≤100W
	standby power	≤3W
	Appearance color	Silver, gray, white, black, red
	Shell material	Galvanized steel plate+outdoor special baking paint
	Product certification	ISO9001,3C,FCC,UL
	Net weight	35Kg
	Gross weight	38Kg
	Product size	990mm*148mm*448mm
Packaging size	1100mm*300mm*600mm	

