

32M1 smart screen



Display parameters	Effective display area	698.4(H) × 392.85 (V) (mm)
	Zoom	16:9
	brightness	350cd/m ²
	contrast	1200:1
	color	8bits-true (16.7M)
	Backlight type	ELED
	maximum viewing angle	178°
resolution	1920 * 1080	
Machine parameters	input port	USB2.0*2, HDMI*1, T-Flash*1, RJ-45
	output port	Earphone*1,
	Sound output power	2X10W
	WiFi	2.4G+5G,
	Bluetooth	Supports Bluetooth 5.0
	Overall power consumption	≤45W
	Standby power consumption	≤0.5W
	Machine life	30000 hours
	input power	24V/5A (battery charging)
	Overall size	736.11 (L) x 430.51 (H) x 54.97 (D) mm 1415.9 (L) x 736.11 (H) x 428 (D) mm (including bracket)
	Package Size	876*177.8*550MM
	net weight	7.5KG
	gross weight	10.0KG
	working environment	Working temperature: 0°C ~ 50°C; Working humidity: 10%RH ~ 80%RH;
storage environment	Storage temperature: -20°C ~ 60°C; Storage humidity: 10%RH ~ 90%RH;	
Android system parameters	CPU	Hi3751V352E, ARM CA53x4
	GPU	ARM Mali450 MP2
	RAM	2G
	FLASH	16G
	android version	Android 9.0/10.0
	Support APK	TV, fitness, wireless projection, whiteboard software
	OSD language	Chinese English
Mobile Display Parameters	height adjustment	170mm
	angle	Rotation: Clockwise 90°/Counterclockwise 90°, Tilt: Up 22°/Down 22°
	casters	1 inch universal wheel*5
	net weight	3.25KG
	gross weight	5.55KG
	Pole packing size	1320*284*154MM
	net weight	8.45KG
	gross weight	9.85KG
	Chassis packing size	504*129*504MM
	switch/indicator	Red and blue colors, charging blue flashes, fully charged blue light, half-battery red light, low battery red light flashing
Battery parameters	Cell type	Lithium iron phosphate battery
	Rated Capacity	230Wh
	Q	19.2V
	charging port	DC plug 2.5mm
	Maximum charging current	5A
	size	220mm*170mm*30mm(Max)
	weight	2.5kg
Capacitance parameter	multi touch	Support maximum touch points: ≤10 points
	number of channels	95 channels
	scanning frequency	Scanning rate and measuring capacitance change: ≥100KHZ
	Wake up response time ms	Time from finger touch to response: ≤15ms
	Touch accuracy mm	Deviation between real position and touch reflected position: ±2.0mm
	Linearity	Deviation of straight line touch: ±2.0mm
	touch separation mm	The distance between two points that can be distinguished: 15mm
	sensitivity	Sensitivity of touch screen (click≤φ6mm, slip≤φ6mm: uniformly≤1.5mm)
	temperature range	Working temperature: -10°C~60°C
	Operating Voltage	DC5V
Working power consumption	≥1W	
accessories	remote control	1
	AAA batteries	1
	Power Adapter	24V/5A
	capacitive stylus	1
	Mobile Display	1

Special feature

1. The shape is simple, the main body adopts geometric design,
2. Full-fit capacitor technology, compatible with Incell and OnCell, multi-channel capacitive touch, smooth touch writing.
3. Built-in large-capacity battery, 5 hours of normal working time (the actual use time will be affected by the temperature and the brightness/sound of the machine),
4. Charging breathing light display, power status indicator light display
5. Bionic natural tree design for mobile display racks
6. Support multi-angle display viewing.

