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AC13

Android Handheld Terminal

Innovative Mobility for the Modern Workforce



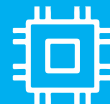
Android



Dual SIM



3G/4G/5G



MediaTek



6.2 LCD



2D Scanner

AC13 is a Portable, Multi functional device that combines the power of the Android operating system with advanced features for seamless data collection, processing, and communication. These terminals are widely used across various industries, including Warehousing, Logistics, Retail, Transportation, and Field services, where mobility and real-time data access are critical.

Basic Configuration	
Product Model	AC13
CPU	6GB/128GB optional
OS	Version Android12.0
Memory	Support 6GB/128GB AND 4GB/64GB
Bluetooth	Bluetooth 5.0
LCM	
LCD	6.217 inch (IPS), HD+ , 720*1520
TP	Multi-touch, IC:GT911
Cover	Plate material Corning GG3, Reinforced glass cover plate, fully fitted, 1.1mm
Network	
WLAN	Support 2.4/5GHz dual-band WIFI Support 802.11ac, Wi-Fi 5
Cellular Data	GSM: 850/900/1800/1900MHz
	CDMA EVDO: BC0
	WCDMA: 850/900/1900/2100MHz
	TD-SCDMA: A/F (B34/B39)
	TDD/FDD: B1, B3, B5, B7, B8, B20, B38, B39, B40, B41
Sensor	
GNSS	Support GPS L1+L5/ Beidou L1+III B2A/Galileo L1+Ea5 /GLONASS/AGPS
Motion Sensor	3-axis Accelerometer with MEMS Gyro
Magnetometer	E Compass automatically detects direction and orientation
Light Sensor	Automatically adjusts display backlight brightness
NFC	Support,13.56MHz
	Contactless interface modem
	- ISO/IEC 18000-3, 18092
	- ISO/IEC 14443 A/B
	- ISO/IEC 15693
	Mifare compliance
Camera	
Front	5mp FF
Rear	13mp AF
Flashlight	Support
Audio	
Speaker	1W 8Ω*2, 1217 dual speaker
Headphone	Support 0809 IP68 waterproof
Motor	0827 flat motor
MIC	Dual MIC, 3D DNR MIC
IO interface	
Earphone	Not Support
USB	Type-C USB2.0+Charging, Support OTG Cable, 5V/2A
SIM Card	Type Dual Cards (SIM+SIM or SIM+TF)
TF	Card slot Support TF Card (up to 256GB)

Data Capture	
Fingerprint	module Support fingerprint unlock, Interface: SPI, Sensor: FT9371L6, up to support five fingerprints
Scan module	Newland CM60, support 1D/2D code
Ray distance	Scanning distance up to 60cm/1.968 foot
Button	
Left	Scan key * 1
Right	On/Off key* 1+Volume Key* 1+Scan Key * 1
Others	
Google GMS	Support
Battery	Removable Battery, 5000mAh gel polymer, 4.35V (3.8V), 10K NTC Resistance
Dimension	168.3 x 79.5 x 16.9mm
Certifications	3C certification, Drop test Report, RoHS report
Accessories	
Adaptor PE+	DC 5V/2A, 9V2A 18W flash charge
Cable	Type-C USB2.0+ Charging
Wrist strap	Optional
Cradle	Optional
Protect Shell	Optional
Environment	
Operating Temp	-20°C-60°C
Storage Temp	-40°C-70°C
Working Humidity	5%-95%
Drop Specifications	Multiple 1.5 m Drops to tile over concrete
Sealing	IP67



Warehouse



Logistic



Retail



Pharmacy