

# AP12S

## Mobile POS Terminal

- Business Scenario Generalists
- Octa-core 2.3GHz Processor and Android 14 OS
- Built-in 58mm Thermal Printer with 80mm/s High Speed
- Interfaces are designed with Rubber Plugs to Prevent Water and Oil
- 7.7V/3000mAh Removable Lithium Polymer Battery
- Built in Professional Scan Engine, Dual-SIM Slot, NFC module



<b>Performance Characteristics</b>	CPU	Cortex-A53 Octa-core 2.3GHz
	OS	Android 14
	Memory	3GB RAM+32GB ROM
	SIM Card Slot	1 x Nano SIM Card + 1 x Micro SIM Card
	Expansion Storage	1 x Micro SD Card (up to 128GB)
<b>Physical Characteristics</b>	Display	5.5" HD+, IPS 720×1440 Industrial grade Capacitive Touch Screen
	Battery	Removable Lithium Battery, 7.7V/3000mAh
	Dimensions	157.8×75.5×17.3mm
	Weight	345g (with battery)
	Ports	1 x Type C, USB 2.0, Support OTG With Rubber Plugs
	Keys	1×Power Key, 1×Volume +/Scan Key, 1×Volume - Key
	Audio	Speaker
	Printer	Built-in 58mm Thermal Printer Print Speed: 80mm/s Paper Roll: Φ40mm
<b>Data Capture</b>	Scan Engine	1D and 2D Barcodes Reader (optional) Newland CM30
	Camera	Rear 5MP AF Camera, With Flash LED, Support 1D/2D
	NFC	Support ISO15693, ISO14443A/B, Mifare card, Felica card
<b>Network Connection</b>	Wireless WAN	4G:B38/B39/B40/B41/B1/B2/B3/B4/B5/B7/B8/B20/B28A/B28B 3G:B1/B2/B4/B5/B8 2G: 850/900/1800/1900
	Wireless LAN	2.4GHz & 5GHz dual-band Wi-Fi, support 802.11r fast roaming IEEE 802.11 a/b/g/n
	Wireless PAN	BT5.3 + BR/EDR + BLE
	GPS	GPS L1, GLONASS, Beidou, Galileo
<b>User Environment</b>	Operating Temp.	-10℃ ~ +50℃
	Storage Temp.	-20℃ ~ +60℃
	Charging Temp.	0℃ ~ +45℃
	Humidity	5%-95% RH (No condensation)
<b>Accessories</b>	Standard	Power Adaptor×1, USB Cable×1, Battery×1
	Optional	Hand strap, Protective Case, Protector Film