NB55 Plus Handheld POS Specification(Noryox)



1.Profile

NB55 Plus android smart integrates printer,NFC,Infrared scanner(optional),Built in 8 inch IPS capacitive screen,multiple point touch,super long standby time with 7.6V 3200 mah(Equal 3.8V 6400mah) big capacity battery,thermal and label printer,with LTE 4G/3G/2G network,WiFi,BT,GPS functions,fine workmanship and high quality device is the best choice in the market.

2. Functions

The device with Android 8.0 and Android 12 two OS system, opened Android system allows users to develop upper-layer applications simply and efficiently.

Scope of service: Applicable to chain supermarkets, catering, parking systems, prepaid card recharge, convenience stores, clothing stores, storefronts, bakeries, cashiers, payment, purchase, sale and storage, etc. Enterprise management functions.

1. Technical Specification

NB55 Plus			
OS	Android 8.0	Android 12	
MDM	Within MDM control system	Within MDM control system	
Main Chip	10 Core MT6797	8 Core SC9863	
Frequency	Up to 2.5GHz	1.6GHz	
RAM	3G/4G DDR3	3G DDR3	

ROM	16/32 GB	16 GB
LCD Screen	8 inch	8 inch
Display Resolution	800*1280 IPS	800*1280 IPS
Back light	LED	LED
Touch Screen	Capacities Five-Point Touch	Capacities Five-Point Touch
SIM card bands	4G: FDD-LTE,TD-LTE 3G: WCDMA 2G: GSM,GPRS Hot spot Bluetooth	4G:FDD-LTE,TD-LTE 3G: WCDMA 2G: GSM,GPRS Hot spot Bluetooth
Voice call	Support	Support
Data	Support	Support
SMS&MMS	Support	Support
WIFI Module	Support	Support
Bluetooth	Support	Support
GPS	Support	Support
USB	USB 2.0(OTG)	USB 2.0(OTG)
Rear Camera	5 Mega-pixel Optional	5 Mega-pixel Optional
Camera scanner	Standard	Standard
Speaker	Support	Support
Microphone	Support	Support
Card Slot	SIM ×1;PSAM×1;SD×1;Type-C×1;	SIM ×1;PSAM×1;SD×1;Type-C×1;
Physical button	Power ,Vol+/-,Reset	Power ,Vol+/-,Reset
Dimension		
Weight	400g (one package box including product is 750g)	400g (one package box including product is 750g)
Battery	Lithium Battery	Lithium Battery

Battery Capacity	7.6V 3200mAh Pure Cobalt Lithium Battery	7.6V 3200mAh Pure Cobalt Lithium Battery
Power adapter	5V/2A	5V/2A
Scanner	Support Infrared scanner (Optional)	Support Infrared scanner (Optional)
NFC	ISO/IEC 14443 Type A/B,Mifare 1	ISO/IEC 14443 Type A/B,Mifare 1
Printer	Paper width:58mm	Paper width:58mm
	Max. paper roll diameter:40mm	Max. paper roll diameter:40mm
	Support Thermal and label printing	Support Thermal and label printing
Standard Accessories	1pc power adaptor, 1pc User Manual, 1pc USB cable, 1 roll 58mm thermal paper	1pc power adaptor, 1pc User Manual, 1pc USB cable, 1 roll 58mm thermal paper
Temperature	Storage temperature: -10°C-60°C Working Temperature: 0°C-40°C	Storage temperature: -10°C-60°C Working Temperature: 0°C-40°C
Certificate	CE	CE