



**PaySky**

*Democratizing Financial Services*

**SmartBox N5**

*Smart Android POS*

*Onmi-channel Payment, Support 4G/3G,  
Bluetooth,WIFI 2.4/5Ghz, Android 10*



### **Operating System**

Android 11



### **Processor**

Quad-Core, 4×2.0G, A53



### **Display**

5.0 inch, 1280 × 720, IPS



### **Memory**

RAM: 2GB  
/ROM: 16GB



### **Communications**

4G(LTE-FDD/LTE-TDD)  
+ 3G (WCDMA) + 2G  
(GSM/GPRS), WiFi  
2.4GHz/5GHz, BT5.0



### **Battery**

3.8V/4000mAh



### **Printer**

Thermal printer, Paper  
size: 58×40mm



### **Cameras**

Rear : 8MP AF with Flash



### **Card Slots**

SIM\*2 + TF Card\*1



### **Power**

Input: 100-240V AC,  
50/60Hz 0.35A  
Output: 5.0V  
DC/2.0A



### **Physical**

197mm (L) ×  
77mm (W) ×  
52.6mm (H)



### **NFC**

13.56MHz, ISO/IEC  
14443, ISO18092, Type  
A&B, Felica, Mifare card



### **Location**

GPS/A-GPS,  
GLONASS,  
Beidou, Galileo



### **Peripheral Ports**

Type C\*1(USB2.0, OTG ),  
3.5mm Audio Jack\*1



### **Environment**

Operating Temperature:  
-10°C ~ 50°C  
(14°F~122°F)  
Storage Temperature:  
-20°C ~ 70°C  
(-4°F~158°F)  
Relative Humidity :  
5%-96%  
(Non-Condensing)



### **Keys / Buttons**

Power Key, Volume+/-



### **Accessories**

Adapter\*1, USB Cable  
(only charging)  
\*1, Manual\*1



### **Weight**

323g

# Key Features



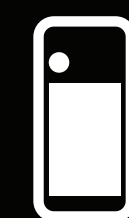
Android 11



4G + 3G + 2G

WiFi 2.4G/5G

BT 5.0



5.0" HD LCM

8MP Camera



NFC + QR

# Payment acceptance methods

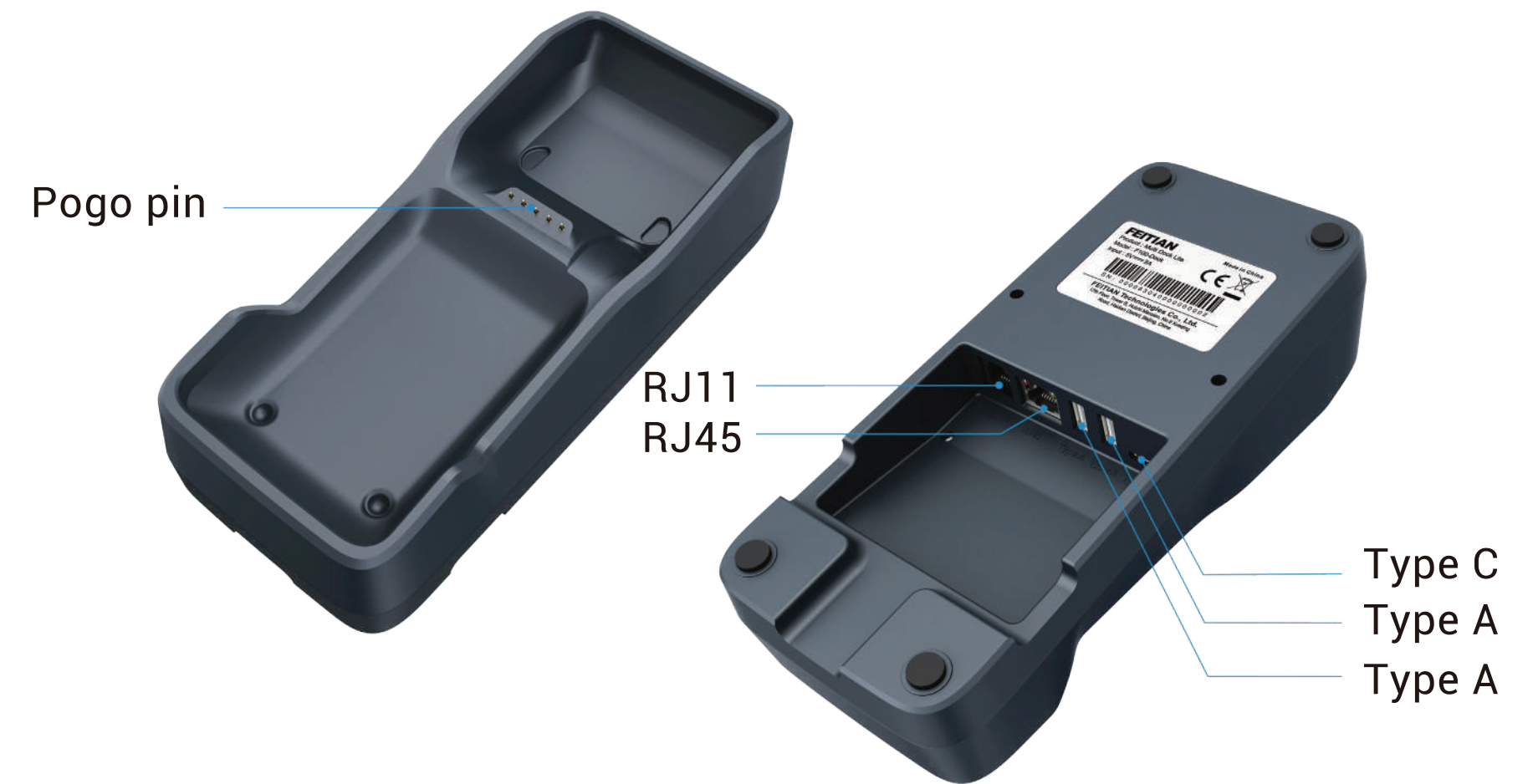


**NFC reader**



**QR code reader**

# Multi-function Dock Lite



## Charging Cradle

Input	USB Type-C 5V/2A
Pogo Pin	2 pin
Certification	CE, RoHS

## Multi-function Dock

Physical Ports	Type-C*1, RJ11*1, RJ45*1, Type-A*2
Pogo Pin	5 pin
Certification	CE, RoHS

# OPTIONAL MODULES

## **Memory**

SIM\*1 +PSAM\*1

## **USB Cable**

Type C (data/damping)

## **Screen Protector**

Hydrogel film

## **Barcode Scann Module**

Image Size: 640\*480 Pixels 1D&2D

## **Type C USB to RJ 45Adapter**

100 Mbps Ethernet LAN

## **Silicone Cover**

Customized colors

## **Fiscal**

USB OR UART POGO PIN Connector  
(Type C only charging)

## **Multi-function Dock Lite**

Type-C\*1, RJ45\*1, RJ11\*1, Type-A\*2

## **POS Bracket**

Desktop bracket

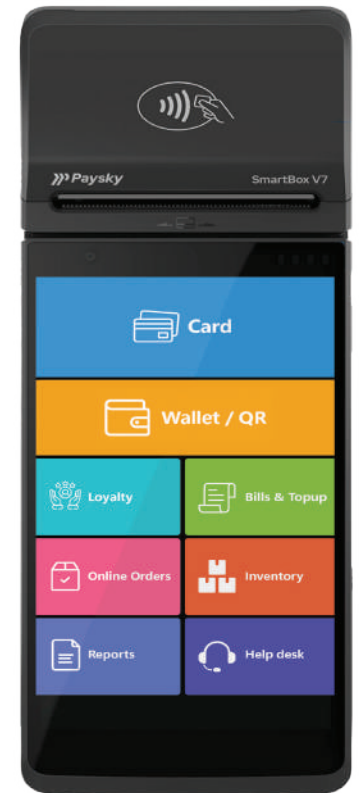
## **Fingerprint**

Biometric fingerprint module

## **Charging Cradle**

5V/2A

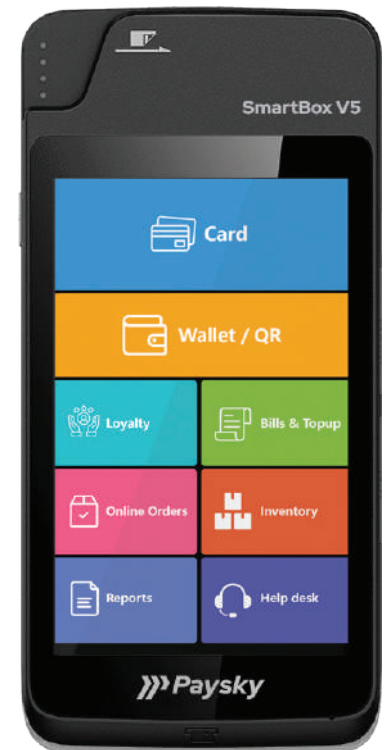
# Our product portfolio



SmartBox V7



PayBox V6



SmartBox V5



PayBox V5 Pro



PayBox U2



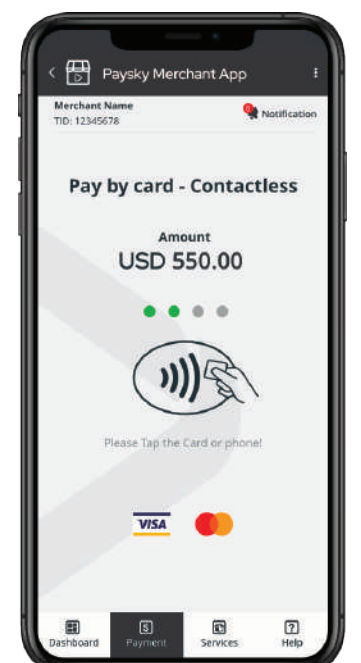
PayBox micro Q1



PayBox micro B1



PayBox micro



Virtual POS (VPOS)

# Fully certified payment terminal



**UN38.3**





# GET IN TOUCH



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