SecuX

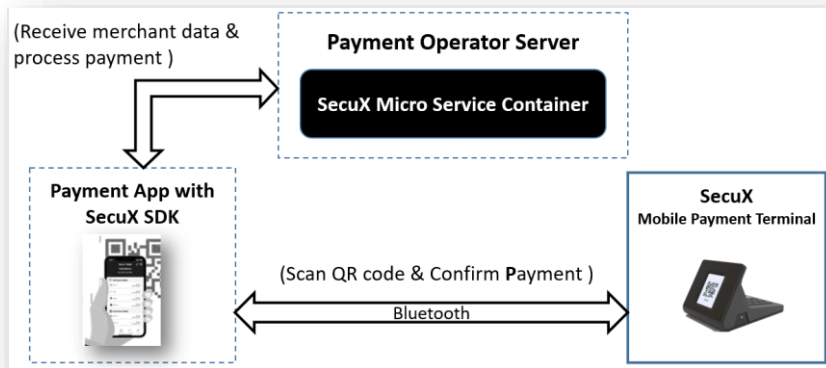# P22 Mobile Payment Terminal
User Guide

Introduction

SecuX Crypto Payment Solution is designed for the mobile payment operators to establish an offline payment solution in the digital money era, which is easy-to-setup, cashier friendly and low deployment cost

SecuX Crypto Payment Solution includes three mayor components, P22 mobile payment terminal, App SDK and server container for merchant portal.
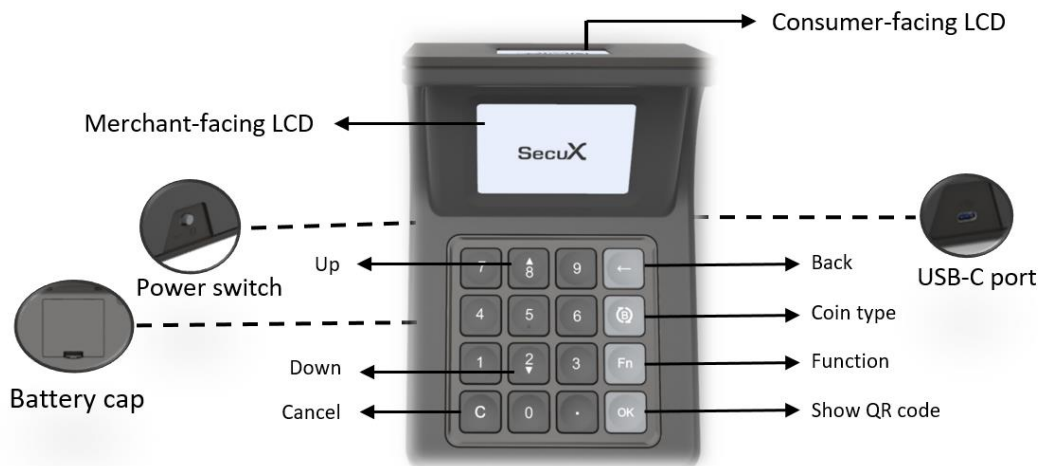

P22 mobile payment terminal can communicate with the consumer Apps which embedded with SecuX SDK to provide check-out information and receive the payment conformation through Bluetooth.

Below has a detailed introduction for what is P22 mobile payment terminal and how to use it.

Key features

- Dual LCD Display

- Dynamic QR code

- Support Multiple Currencies

- Dual Power Supply

- Payment Record Review

- Support NFC/Bluetooth Connection

- No 4G/WiFi Required

Knowing the device

How to use

1. Connect to an USB power source or insert AA batteries

P22 supports dual power sources, USB power as primary one and AA battery as backup one.

- Connect provided type-C USB cable to both ends of USB power adapter and P22 USB-C port.

- Open P22 battery cap (on the device bottom) and insert 3 pcs AA batteries by following the direction.

  Note: From mechant-facing LCD, it will shows the current operating power source is USB or battery.

2. Turn on the device

Move the power switch from "O" position to "I" position to turn on the device.

If you are using AA battry as power source, the display will move to sleeping mode when device is idle for 5 minutes by turning off the LCD for power saving purpose. And the device will wake up by pressing any key from key pad.

3. Generate a check-out QR code for consumer payment

- Select payment coin type from **Coin Type** button

- Enter amount from key pad

- Press **OK** to generate and show payment QR code on consumer-facing LCD.

The consumer-facing LCD will display check details and QR code, and merchant-facing LCD will show **Waiting for payment**.

After consuers use payment App to scan check-out QR code, the data of merchant ID, coin type and amount will be shown. Then users press Pay on their App to proceed the payment.

Before payment is done, merchants also can cancel the check-out QR code for some reason by pressing **C** button.
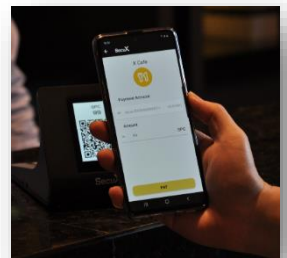
4. **Confim the payment result**

Once the payment is completed successfully, consumers' App and both of the consumer-facing and merchant-facing LCDs will show the information of payment is done successfully.

From 3 and 4, which is close loop of a payment process.

5. **Check payment recodes**

To view passed payment records, press Fn key and then "1". The last payment record will dipsly on merchant-facing LCD. You also can view each of the passed payment records (up to 100 records) by pressing **Up** and **Down** keys. Press C key to return back payment mode.

Specifications

Features	P22
No. of LCD display	2
(1) Merchant-facing display	Yes 1. Display checkout data 2. Payment confirmation notice 3. Payment history 4. Customized features
(2) Consumer-facing display	Yes Payment confirmation notice by QR code
Keypad	4x4 keypad
Coin type selection	Yes
Beeper alert for payment result	Yes
Communication interface with mobile phone	Bluetooth/QR code
Operation temperature	0℃ ~ 45℃
Power source	1. USB power 2. AA battery x 3
Dimension	17.7 x 10/8 x 10.2 cm
Weight	260g (batteries not included)

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.

- Increase the separation between the equipment and receiver.

- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

- Consult the dealer or an experienced radio/TV technician for help

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) this device may not cause harmful interference, and

(2) this device must accept any interference received, including interference that may cause undesired operation.