

Technical Specs

Items	Specification
Operating System	Android 11
CPU	Quad-core@2.0Ghz
Memory	2GB RAM + 16GB ROM (LPDDR3)
Display	Main: 10.1", 800*1280 with Touch Panel Second: 4". 480*800 with Touch Panel
Camera	0.3M FF (for QR code scanning)
Printer	3 inch Thermal Printer
Cellular Network	Support 2G/3G/4G
WIFI	IEEE 802.11a/b/g/n/ac (2.4G/5G)
Communication	Bluetooth 5.0, support Ethernet
Payment	Support IC/Magnetic/NFC Card
Interface	4*USB-A、1*RJ45、1*RS232、1*RJ12
Battery	Optional

ATTENTION

Warning

- Read all instructions and safety information before use to avoid injury.
- The limit operating ambient temperature of the device declared by the manufacturer is -10~45°C.

Battery safety

- Charge battery only at ambient temperatures ranging from 0~40°C.
- Dispose of used batteries according to manufacturer's instructions.
- Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type of battery recommended by the manufacturer.

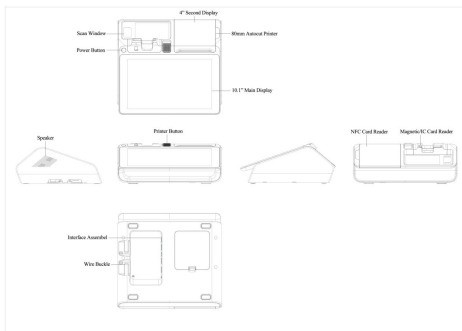
Statement

- The equipment damage caused by natural disasters, falling, self disassembly and non-compliance with the operation specifications is not covered by the free warranty.
- Some details of this document may be inconsistent with the real object due to the update iteration of the product. Please take the real object as the standard, and our company reserves the right to interpret this document.

D1

Quick Guide

Product Diagram



Display

Main Display is setting for merchants to do commercial settlement, while the second one is setting for show some business information or enter the password to finish the payment.

NFC Card Reader

Used for sensing chip and acquire data through contactless way.

IC Card Reader

Used for inserting the bank chip card and getting information securely.

Magnetic Stripe Card Reader

Used for reading encrypt information stored in corresponding cards.

Scan Window

Used for capturing and identifying QR code when equipped with decode algorithm.

Power Button

Used for change the running states of device, such as pressing 2~3 seconds to power on/off or screen capture and pressing 10 seconds to restart automatically when device is crashed.

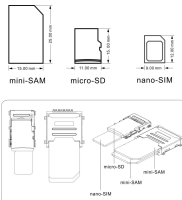
Printer Button

Served as the shortcut button to open the printer cover and feed the new paper roll as you need.

Reset Button

Used for restart device instantly as soon as you press the reset button which locates behind the battery cover when device is crashed.

Card selection instruction



Printer instructions



- 1) Support 3 inch thermal paper roll with specification of 80*60mm (w*φ)
- 2) Feed the paper correctly into the paper container in the direction as shown, and pull some paper outside the cutter;

Note: If the printed paper is blank, please check whether the paper roll has been installed in the correct direction.

Package List

NO.	Items list	Description
1	Device	Default
2	Charger	24V/2.5A European Standard
3	User manual	Neutral

FAQ

How to connect Wifi on D1 ?

- 1.Go Settings-Network & internet-WiFi;
- 2.Click Wi-Fi, scroll down to choose your Wi-Fi;
- 3.Enter the password to connect.

How to connect Bluetooth on D1 ?

- 1.Go Settings-Connected devices,
- 2.Click Pair new device;
- 3.Scroll down the "Available devices", click your device;
- 4.Click "pair" on both D1 and your device;
- 5.Back to "Connected devices", click your device in "Previously connected devices" to connect.

FCC warning statement

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. Changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment. The antenna(s) used for this transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

RF exposure statement

This device complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. The antenna(s) used for this transmitter must not be co-located or operating in conjunction with any other antenna or transmitter and must be installed to provide a separation distance of at least 20cm from all persons.

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.