ZOLON

Quick Setup Guide

Smart Desktop Terminal

L1450

Shenzhen Zolon Technology Co., Ltd.

1. Checklist

Congratulations on receiving your Zolon Technology payment terminal. We do hope you enjoy it! The box you have just opened should contain the following items:

- 1 x Zolon L1450 Smart Desktop Terminal
- 1 x Power Adapter
- 1 x AC Power Cable
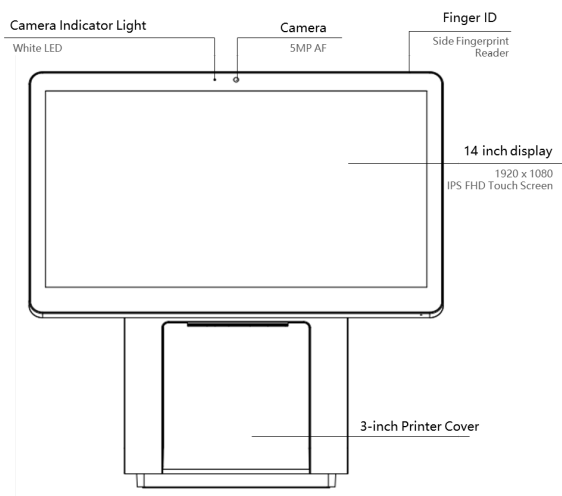- 1 x T3400 Elys HUB (optional)
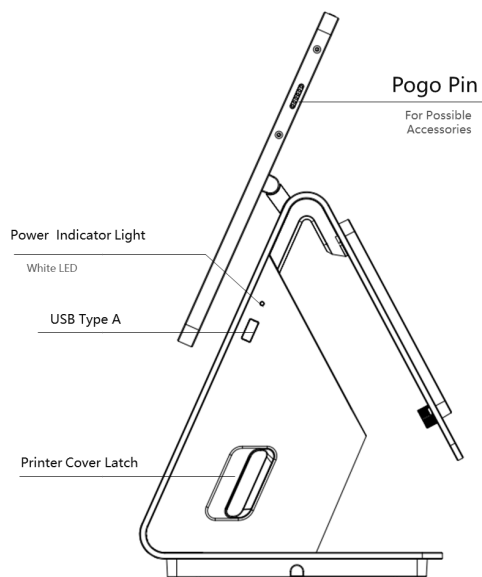
2. Product Description

Figure 1: front view

Camera Indicator Light
White LED

Camera
5MP AF

Finger ID
Side Fingerprint Reader

14 inch display
1920 x 1080
IPS FHD Touch Screen

3-inch Printer Cover

Figure 2: Left view

Pogo Pin
For Possible Accessories

Power Indicator Light
White LED

USB Type A

Printer Cover Latch

Figure 3: bottom view

Type C USB
For Adapter or Hub

Type C USB
For Adapter or Hub
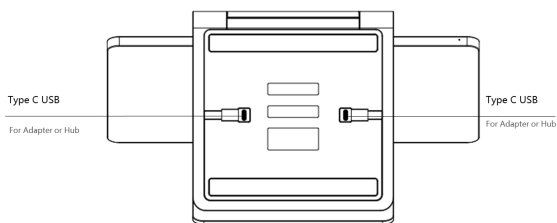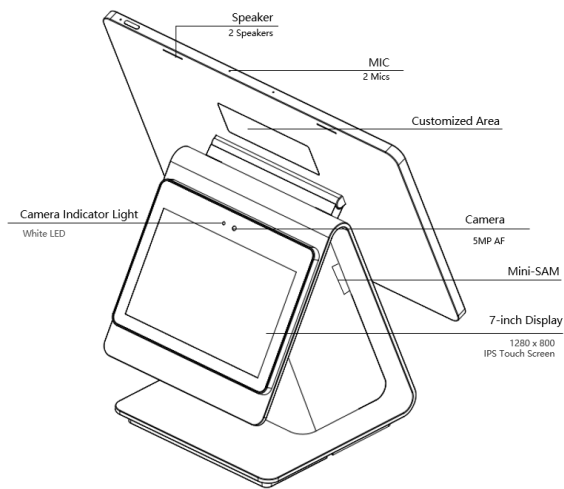
Figure 4: Back view

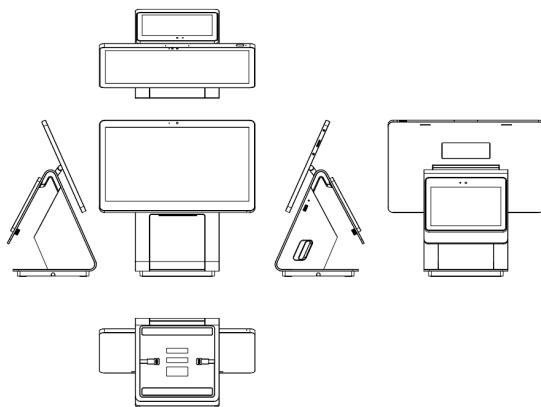

Figure 5: view from all sides

3. Installation

- **Type-C port:** Connect Power Adapter/Elys Hub/ USB device.
- **Type-A:** Connect USB device.
- **6pinPogopin Port:** Connect D135 device.
- **Mini-SAM:** Please insert the SAM card into the SAM card slot according to the direction

4. Instructions

- Power ON/OFF
- **Power on:** Press and hold the Power button (on the top) for three seconds until the main screen displays normally.
- **Power off:** Press and hold the Power button (on the top) for three seconds until the shutdown menu appears, tap "Shutdown", and then shutting…"appears. The terminal will be turned off after a few seconds.
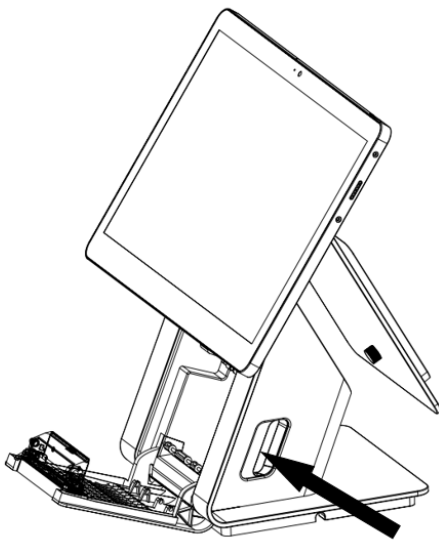
5. Specification

- **Operation System:** Android 11
- **CPU:** Qcta-core,2.0GHzprocessor
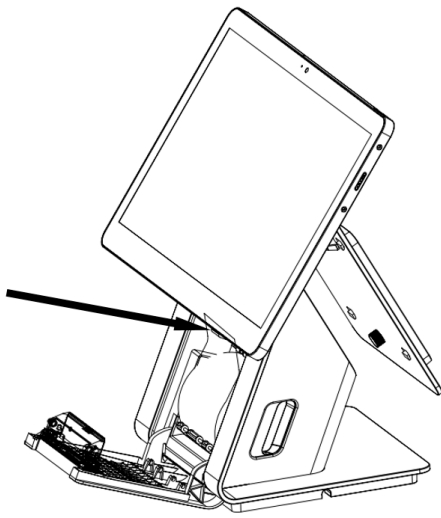- **Memory:** 3GB RAM + 32GB Flash Memory

- **Main-Display:** 14 inch,resolution:1920*1080, multi-touch capacitive touch screen

- **Guest Display:** 7 inch, resolution: 1280*800, multi-touch capacitive touch screen

- **Audio:** Built-in dual speaker/Built-in dual MIC

- **Fingerprint:** Side fingerID

- **Camera:** 2* 5 mega-pixel auto-focusing camera

- **Wireless Communication:** Support Wi-Fi®2.4/5G,Bluetooth® 5.0

- **Peripheral Ports:** 2*Type-C ports，1*6PIN Pogopin port，1*Type-A

- **Printer:** 3" high-speed thermal printer with auto-cutter, printing speed: 220mm/s

- **Input:** 2x Type C female
- **Output:**

   Type C female: USB2.0,support the PD protocol，Support 20V/3.25A input and 5V 3A output

   1 x USB-Type A female: USB 2.0, Single port can output 5V/2A power.

   1 x POGO PIN: USB 2.0, Single port can output 5V/1A power.
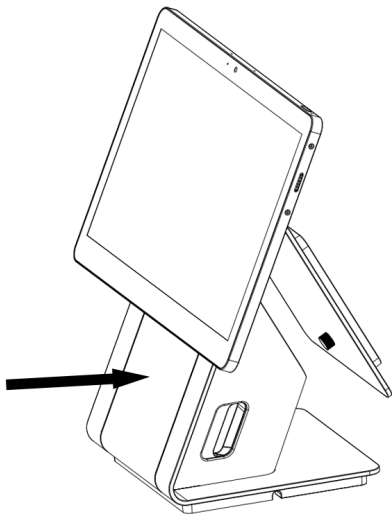
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6. Paper Installation

1. Open the external printer cover by push it out ward with fingers from the printer cover opening (that the arrows point to).

2. Load the paper roll and make sure a part of paper is exposed.

3. Close the printer covers. The paper is changed successfully.

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7. General Usage Tips

- Avoid placing this product in direct sunlight for extended periods, nor in environments with excessively high temperature, moisture or dust.
- Only qualified personnel should repair this product.
- Before using cards in the chip & magstripe readers, please ensure they are free from any foreign objects.
- Do not plug/unplug any units of the product when it is power on, otherwise it may damage the internal circuit.

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8. Important Safety Warning

We recommend you only use power adaptors supplied by Zolon Technology. If you must use 3rd party supplier accessories, please ensure specifications meet exactly those recommended for our products, which must comply with international and local regulations & standards. Non-compatible power supplies, chargers or batteries could cause fires or even explosions, and will invalidate any product warranty.

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9. Environmental Parameters

- **Working Environment：** Temperature:0℃～50℃(14℉～122℉)
- **Storage Environment：** Temperature:-20℃～70℃(-4℉～158℉) (non-charging)
- **Humidity：** 5%～95% (non-condensing)

10. Icons

 Dispose in a professional recycling manner

 Class II equipment

 For indoor use only

 Energy efficiency marking

 AC voltage

 DC voltage

Trademark notice:
"The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Zolon Technology Limited is under license. Other trademarks and trade names are those of their respective owners."

FCC compliance 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 party responsible for compliance could void the user's authority to operate the equipment.
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.

FCC Radiation Exposure statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your

body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

ISED compliance statement

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:
(1) This device may not cause interference.
(2) This device must accept any interference, including interference that may cause undesired operation of the device.
L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :
(1) L'appareil ne doit pas produire de brouillage;
(2) L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.
The user manual for LE-LAN devices shall contain instructions related to the restrictions mentioned in the above sections, namely that:
i. the device for operation in the band 5150–5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems.
i. le dispositif utilisé dans la bande 5150-5250 MHz est réservé à une utilisation en intérieur afin de réduire le risque de brouillage préjudiciable aux systèmes mobiles par satellite dans le même canal.

FCC ID: 2AV5BL1450   IC ID: 26043-L1450

IC Radiation Exposure statement

This equipment complies with IC RSS-102 radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.
Cet équipement est conforme aux limites d'exposition aux radiations IC CNR-102 établies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé avec une distance minimale de 20cm entre le radiateur et votre corps.

Shenzhen Zolon Technology Co., Ltd.

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Zolon continually invests to maintain its high quality products up to date with the latest certifications, therefore a comprehensive list can be requested via the website's contact form or on downloadable product brochures.