![CONKER logo]

CONKER SX55

Table of Contents:

1.1. Welcome
Firstly, thank you for purchasing the Industrial Tablet PC SX55. This user manual includes an overview, operating instructions, usage and maintenance, as well as troubleshooting solutions. To ensure the normal operation of the tablet, please read this manual carefully before use.

2.   Getting Started

2.1. Package Contents
When you unbox your Industrial Tablet PC SX55, you will find the following items included:
- Tablet PC
- Charging Adapter
- Data Cable
- SIM Card Pin
- User Manual

2.2. System Requirements

The SX55 operates as a standalone device and has no specific system requirements. Ensure that your SIM card is compatible with the device for data connectivity.

2.3. Product Overview

2.3.1. Equipment Display
The tablet features a 5.7-inch display with a resolution of 720x1520 pixels and a maximum brightness of 400nit. It includes a front camera (5M) and a rear camera (13M) with autofocus and flash capabilities. The tablet supports GPS, NFC, Wi-Fi (802.11a/b/g/n/ac), Bluetooth (BT5.0), and various network formats.

2.3.2. Buttons and Interfaces
The tablet includes buttons and interfaces such as:
- Power Button (for screen rest, power on/off, emergency call)
- Volume Up/Down Keys (adjust volume, enable vibration mode, take a screenshot)
- Scanner Button (for scanning barcodes/QR codes)
- Undefined Keys (customizable)
- SOS Button (for emergency calls)
- Type-C Interface (for data transmission and charging)
- TF Card Slot (1) + SIM Card Slot (1 or 2)
- POGOPIN Interface (4-pin, not defined yet)

3.   Setup and Installation

3.1. Unboxing and Hardware Setup
Carefully unbox your SX55 and ensure all items are included. Charge the tablet using the provided adapter and data cable. Insert your SIM card if required.

3.2. Powering On/Off
To power on, long-press the power button. For power-off, press and hold the power button and follow the on-screen instructions.

3.3. Initial Configuration
Follow the on-screen setup instructions to configure your tablet for first-time use.

4.   Operating Instructions

4.1. Important Notes
- Use the device according to regulations, especially in hospital environments.
- Dispose of the battery properly in a recycling box.
- Avoid using paints that may affect accessory functionality.
- Use mild soapy water for cleaning, avoiding corrosive substances.
- Avoid extreme environmental conditions (high/low temperature, high humidity, dust).
- Protect the device from rain, moisture, and liquids that may contain minerals.
- Keep it away from magnetic devices and electromagnetic fields.

4.2. SIM and TF Card Installation
Insert SIM and TF cards as shown in the diagrams in the manual.

4.3. NFC Function
NFC is enabled by default. Check settings if it's unavailable. Restart the device if needed.

4.4. Scanning Function
Confirm that the scanning switch is turned on in the settings. Use the scanning head to scan barcodes or QR codes.

4.5. USB Debugging
Enable developer mode and USB debugging in settings for computer interaction.

5.   Use and Maintenance

5.1. Operating Standards
- Follow testing and USB port safety standards.
- Avoid short-circuiting the USB port.
- Clean the tablet with a dry, soft cloth, avoiding volatile chemicals.
- Avoid pouring volatile substances on the device.

5.2. Battery Usage
- Fully charge the battery before first use.
- Shut down and restart the device if abnormalities occur.
- Avoid extreme temperature environments.

5.3. Handling Extreme Temperatures

- Avoid high-temperature areas to prevent device damage.
- Prevent moisture inside the device when transitioning from low to normal temperatures.

5.4. Magnetic Field Considerations
- Keep the device away from strong magnetic fields.

6. Faults and Solutions

6.1. Common Problems

6.1.1. Device Won't Power On
Ensure you press the power key for over 2 seconds.

6.1.2. Low Battery
Charge the device.

6.1.3. Charging Issues
Check charging contacts and the charger. Avoid over-discharging the battery.

6.1.4. Auto Shutdown
Check the battery level and settings.

6.2. Troubleshooting Steps
Refer to the detailed troubleshooting section in the manual for specific solutions.

7. Warranty and Support

7.1. Warranty Information

7.1.1. STANDARD 1 YEAR - BASE WARRANTY
- Cover for product faults.
- Duration: 12 months.
- Covers hardware faults.

7.1.2. RELAX 3 YEARS - HASSLE FREE RUGGED MOBILITY
- Low TCO assurance, our most popular option.
- Duration: 36 months of hassle-free cover.
- Free Collect & Return service (available in the UK).
- Accidental Damage Cover.
- Zero Repair surcharges.
- Zero Replacement surcharge.
- 3-day priority Service Level Agreement (SLA).

7.1.3. 5 YEAR WARRANTY - ENTERPRISE CONTINUITY
- For businesses looking to assure their assets for 5 years and seeking environment-specific SLAs or bespoke service levels.
- Extension available to 60 months.

- Bespoke options available, enquire for pricing.

7.2. Contacting Customer Support

If you have any questions, need assistance, or wish to inquire about warranty options, please don't hesitate to contact our customer support team. We are here to help you.

Phone: 01279 295900
Email: support@weareconker.com
Website: https://weareconker.com

8. Legal Information

8.1. Safety Precautions

Safety Precautions for Your Smartphone

CE Marking and European Economic Area

Tablet Technologies hereby declares that this equipment is in compliance with Directive 2011/65/EU and 1999/5/EC or 2014/53/EU. The following standards have been applied and tested. Conformity is limited to the essential requirements of the R&TTE.

For Your Safety

To reduce the potential risk of injury and damage to equipment or property, always observe the following safety precautions.

WARNING

- Do not attempt to repair or modify the product as this could cause harm and will void any warranty.
- Do not expose your skin to the product or AC adaptor when using the product for prolonged periods.
- Do not puncture the product or battery.
- Use only the specified battery (supplied).
- Use only the specified AC adaptor (supplied).
- Ensure all port and interface covers are closed before exposing the product directly to water or elevated levels of moisture or dust.
- Packaging and accessories are choking hazards and should be kept out of reach of children.
- Do not operate the product while driving.
- Do not expose the AC Adaptor to water and do not use the Adaptor when faulty.
- Prolonged use of headphones can lead to a loss of hearing.

CAUTION

- Do not operate the product if it shows any visible signs of damage.

- To prevent injury or harm, avoid looking directly at the flash or where applicable, the laser barcode scanner.
- Do not expose the product to extreme temperatures for a prolonged period.
- Do not expose the product directly to your skin in extreme temperature environments.

Battery Safety Guidelines

DANGER

- The battery is for use solely with the specified product. Do not use it with any other products.
- Do not use the battery if it becomes noticeably damaged or deformed.
- Do not crush, bend, deform, puncture, shred, throw, or apply high pressure to the battery.
- Only charge the battery with the supplied charger or cradle.
- Do not subject the battery to an open flame or expose it to excessive heat. Contents can combust under pressure.
- If the electrolyte from the battery comes into contact with the eyes, skin, or clothing, rinse thoroughly with cold water and seek medical advice.