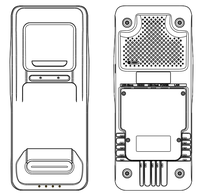
90 mm

140.00 mm

User Manual of N9603
Wireless Multifunctional Base



Ys01000575

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Disclaimer

- We have made every effort to make the content of this manual correct and complete, but there is no guarantee that this manual will be free of any errors and omissions.
- Nexgo owns the complete copyright of this manual and the right to make any modifications to the software, hardware or/and manual without any statement.
- Due to product updates, some details in this document may be inconsistent with the actual product. Please refer to the actual product.
- No part of this manual may be copied, disseminated, or used in any other manner without written permission. Otherwise, the company will reserve the right to pursue legal liability according to law.
- The company is not responsible for damage or malfunction of products or accessories or data damage or loss caused by incorrect operation that does not follow the instructions in this manual.

Environmental Tips

The environment friendly use period of this product is 10 years. The usage conditions are the normal working, storage and transportation climatic conditions specified in the technical characteristics.

At the end of the product's service life, it is recommended to return the product (including packaging) to our company.

Part name	Hazardous substances					
	Lead (Pb)	Mercury (Hg)	Cadmium (Cd)	Hexavalent chromium (Cr(VI))	Polybrominated biphenyls (PBB)	Polybrominated diphenyl ethers (PBDE)
Body shell	○	○	○	○	○	○
Circuit board	○	○	○	○	○	○
Power supply (optional)	○	○	○	○	○	○
Wire (optional)	○	○	○	○	○	○
Packaging materials	○	○	○	○	○	○

This form is prepared in accordance with the provisions of SJ/T 11364.
○: Indicates that the content of the hazardous substance in all homogeneous materials of this part is below the limit requirements specified in GB/T 26572.
×: Indicates that the content of the hazardous substance in at least one homogeneous material of this part exceeds the limit requirements specified in GB/T 26572.

Note:
1. Most of the parts of this product are made of harmless environmentally friendly materials. Parts containing harmful substances or elements cannot be replaced due to limitations of the global technological development level.
2. The environmental data for reference are obtained by testing in the normal use and storage environment required by the product, such as humidity and temperature.

1.Product Introduction

1.1 Unpacking and Inspection

Open the packaging box and carefully check whether the terminal and accessories have been disassembled or damaged during transportation.
Open the packaging box:

1) Disassemble and inspect the following items (subject to actual product configuration):
- Base host
- User Manual

2) Please keep the packaging box and packaging materials for future packaging or moving of the terminal.

1.2 Description of Host

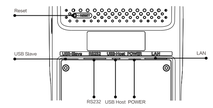


Figure 1 Host interfaces

2. Technical Characteristics

2.1 Technical Specifications

Interface	1* USB Type C USB (charging only) 1*RJ45 Ethernet interface – connected to wired network 1*RJ45 RS232 serial port – connected to serial port peripherals/ host computer 1*USB HOST interface, type A – connected to USB peripherals 1*USB DEVICE interface, type C – connected to the USB HOST port of the host computer.
Indicator	Power、COMM、STAT、LAN
Size	217.7mm×93.4mm×59.9mm

2.2 Product Functions

- POS host charging: After connecting the base to the power adapter, place the POS host on the base to charge.
- POS host extended communication interface : Realize POS host extended communication interface, such as Ethernet port, serial port, USB connector.
- Typical application: POS host communicates with the host computer through the base serial port, and accesses the wired Ethernet through the base Ethernet port.

3. Installation and Configuration Instructions

3.1 POS Host Pairing

- Power on the base.
- Check the SSID and password on the label on the back of the base.
- Enter System Settings – Base – use this interface to select the base Wi-Fi hotspot to be connected – enter the Wi-Fi password "WIFIBASE" – click "Connect" and the interface prompts "Connected to base Wi-Fi successfully", indicating that the base Wi-Fi is connected.
- In the Base – Available Devices interface – select the successfully connected base Wi-Fi, re-enter "WIFIBASE" in the administrative password interface – click "Connect" and the interface prompts "Connected to base successfully", indicating that the base is paired successfully.
- After that, the POS host can use the RJ45 network of the base.

3.2 Base Web Settings

- Use a computer to connect to the base via Wi-Fi
- The base's Web setting IP address is 192.168.47.1. The login name is Admin. The password is the administrative password. (See back label for details on administrative password)
- Users can obtain the base setting status and related parameters on the page base serial port, and accesses the wired Ethernet through the base Ethernet port.

3.3 Restore Factory Settings

- Press the reset button for 3 seconds with a needle to restore the base to factory settings.

3.4 Meaning of Status Indicator Lights

No.	Indicator status	Base status
1	Power	Turns on when the base is powered on
2	COMM	Turns on when waiting for the pairing, and flashes when the base is being upgraded
3	STAT	The green light is on after paired, and flashes when paired but not connected
4	LAN	Turns on when LAN is connected

3.5 Unpairing Method

Method 1: Enter System Settings–Network and Internet–select the connected base Wi-Fi hotspot–click "Clear" to cancel base Wi-Fi pairing

Method 2: Press and hold the side pairing button for 3 seconds to reset the base pairing status and forcefully cancel the pairing.

4. Precautions for Use

- Do not use terminal equipment in harsh environments such as direct sunlight, high temperature, humidity or dust.
- When cleaning, turn off the power first and use a soft dry cloth to wipe the body. When cleaning the terminal, wipe it with a clean damp cloth dipped with one or two drops of neutral detergent. Do not use a wet cloth. For dirt that is difficult to remove, alcohol or alcohol-based cleaners can be used. Never use thinner, trichloroethylene, or ketone-based solvents as these chemicals can damage plastic or rubber parts. Never spray cleaner or other solutions directly onto the keypad or terminal display.
- Do not plug or remove components while power is on. Interface devices may be damaged easily.
- The machine must be managed by dedicated personnel and do not allow people who are not familiar with the machine to operate it.
- When the following abnormal phenomena occur during work, the operation should be stopped immediately, the power supply should be cut off, and the service provider should be informed in a timely manner:
 1) Harsh noises are heard during operation;
 2) Impurities or water enter the machine;
 3) There is an unpleasant smell during operation.

5. Transport and Storage

Transport according to the general transportation method and avoid rain, snow, sunlight and mechanical impact. Handle with care during transportation, and dropping is not allowed. During transportation, extrusion must be prevented to prevent packaging damage.

The product should be stored in the original packaging box. There should be no harmful gases, flammable and explosive items, and corrosive chemicals in the warehouse, and there should be no strong mechanical vibration, impact, or strong magnetic field. The packaging box should be placed at least 10cm off the ground and at least 50cm away from walls, heat sources, cold sources, windows or air inlets.

6. After-sales Service

• Notes on after-sales service

Before requesting after-sales service, please back up your terminal data. We will not back up end product data received by the customer service center. No responsibility is assumed for deletion or loss of data.

7. FCC Warning

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.
(2)This device mustaccept any interference received, including interference that may cause undesired operation.

Any 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 transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.
This equipment should be installed and operated with minimum distance 20cm between the radiator& your body.

8. CE

Power and frequency band information are as follows:
Transmitter Frequency: 2.4G WiFi: 2412~2472MHz
Receiver Frequency: 2.4G WiFi: 2412~2472MHz
RF-Output Power: 2.4G WiFi: 17.41dBm, 13.99dBm, 13.05dBm, 13dBm