### Attended transfer:

- 1. Press thransfer icon during the active conversation, the call is put on hold.
- 2. Dial the second telephone number.
- 3. When the call is answered, press that transfer icon to complete the operation.

## Blind transfer:

- 1. Press transfer icon during the active conversation, and the call will be on hold.
- 2. Enter the 2nd telephone number and press  $\zeta^{c}$  transfer icon.

- 2. Press & again to un-mute the conversation.

- 1. Press Phone Settings icon ♣ > Line > Select the line
- > Forward Settings.
- 2. Enter the destination number, the type of forward and then press Apply icon.

- 1. Press Call Logs icon 🗲 .
- 2. Scroll the list using navigation key � or slide the screen
- 3. Select a number, click to call, or select the details icon on the right, and then press the dial icon to dial back.

# Access to phonebook:

- 1. Press Contact icon.
- 2. Select Local Contacts or other group.
- 3. To dial an entry, press Dial icon 📞 .

# Add new entry:

- 1. Press Contact icon. Press Local Contacts or other group > Press Add icon.
- 2. Enter name and number and press Apply icon.

## Regulatory Compliance

## Federal Communication Commission (FCC) - USA

Federal Communication Commission (FCC) — USA This device complies with Part 15 of 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. 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 residential installation. This equipment generates, uses, and can radiate radio frequency energy, and if it is not installed and used in accordance with the instruction manual, it 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.

Warning: Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. FCC Radiation Exposure Statement: The equipment complies with FCC Radiation exposure limits set forth for uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

This equipment complies with Part 68 of the FCC rules and the requirements adopted by the ACTA. On the bottom of this equipment is a label that contains, among other information, a product identifier in the format US: FROIPNANDT200. If requested, this number must be provided to the telephone company

## Frontier IoT Inc.

Add: 19800 MacArthur Blvd Suite 300, Irvine, CA 92612

## DSS virtual keys:

- 1. You can use the phone web interface to configure the kevs of the screen.
- 2. Press unfold > you can press any key which is still blank or press and hold the key that have configured, select a type and value, press Apply icon.

## Other keys:

- 1. You can also configure shortcuts for the navigation keys and softkevs on web UI.
- 2. You can press Phone Settings icon \$\infty\$ > Key, selecting the Softkey Screen you need, then select among the configurable items, and select your desired type and value. Press Save.

1. Press 🔾 , redial a call number.

- 1. Press DND icon when standby or click Phone Settings icon 🌣 > DND.
- 2 Select the Mode

- 1. To access to your voice mailbox, press Voice message key ■ or Voice message icon on, number of message be indicated which is provided by your server or PBX.
- 2. Select the line and press phone icon to call.

- 1. Press Bluetooth icon in the status bar to open Bluetooth.
- 2. Press Settings icon > Bluetooth > Pair new device. After that, it displays the scanned Bluetooth list. Select any device, and click on the device pairing.

- 1. Enter the Settings icon 🗘 > Network > Wi-Fi, enabling Wi-Fi, and you can browse the list of available Wi-Fi;
- 2. Select the available network; click on the network to enter the password to connect and click connect button.

# DT-200D









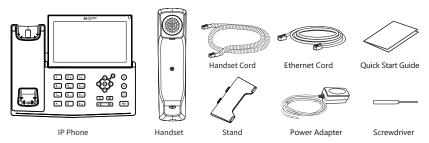




# Frontier IoT Inc



# Packaging list



# Screen icor

In hands-free mode

n headset mode

In handset mode

Mute activated

Ringer off

(II) Call is on hold

(→

Auto-answering activated

Internet is disconnected

Internet is connected

Call Forward activated

New VM Messages

Do not disturb activated

Received call

New SMS

W Miss

Missed call(Status bar)

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Dialed call

Missed call(s)

Forward call

Enable Blacklist

EnableWhite List

# Keys features

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Message waiting indicator



Up/down/left/right navigation keys, Return key OK key, Shortcut to Menu Return key, Go back to the previous directory

Mold key, Hold/Resume the call

Voice message key

(§)

In idle mode: ringer off In communication mode: mute/un-mute a call

4- 4+

In idle mode or during ringing: increase or decrease ringer volume In communication: increase or decrease earpiece, headset or hands-free volume

0

Headset key, Activate/deactivate Headset ୍ର

Redial key, Access to redial the last record

(# a)

After enabling function in Settings > Security > Keypad Lock, press and hold # key to lock keypad, you can unlock keypad by entering the password(default password is admin)

**(**(1)

Hands-free key, Activate/deactivate hands free

# Installation the device

# Bracket desktop installation Stand forward insertion

**→** 

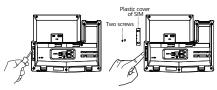




## SIM card installation

First: Using a screwdriver, remove the two screws.

The second step: Lift the plastic cover of SIM.



The third step: Insert Nano SIM card in proper direction. Step four: Install plastic cover and secure with screws.

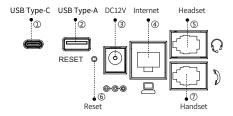




## Connecting to the Device

Connect the power adapter, network, phone handle, and headset to the appropriate port as described in the following figure.

- ① USB Type-C interface : USB extended use
- ② USB Type-A interface: Connect USB device (Thumb Disk)
- ③ Power port : Connect to power adapter
- ④ Network interface : Connect to Ethernet port
- ⑤ Headphone jack : Connect headset
- 6 Reset hole: Used for hard reset
- Thandle port: Connect to phone handle



# Configuration

## Configuration via Phone

- 1. Press Phone Settings icon
- 2. Select Ethernet Settings: To configure the Network Settings (DHCP/Static).
- 3. Select Line: To configure enable the account, fill the SIP server address, server port, authentication user, authentication password etc.

# Configuration via Web

- 1. Get the IP address from the phone: Press Phone Settings icon ♣ > Common.
- 2. Login: Input the IP address in the web browser. The PC and phone should be in the same IP address segment (The default username and password are both 'admin'.) 3. Configure: Select Network/Line, etc. And fill the relevant content.

# anguage Settings

- 1. Press Settings icon ♣ > System > Language & Input > Languages.
- 2. Select the desired language.

# APN Settings

# Check & Confirm APN Settings:

- 1. Tap the phone **Settings** icon on **HOME** page after the SIM card is inserted.
- 2. Select menu Network Mobile Network.
- Check the Access Point Names and confirm this value is the desired APN.

## Configure customized APN Settings:

- 1. Tap the phone **Settings** icon on **HOME** page after the SIM card is inserted.
- 2. Select menu Network Mobile Network.
- 3. Select Access Point Names.
- 4. Click on the '+' to add a new APN or click on an existing APN to edit (Default APN can't be edited).
- 5. According to the information provided by the mobile operator, you can fill in the **APN name** and other fields, click on the **Apply** button to complete.

# Making a call

- 1. **Pre-dialing:** enter the phone number and pick up the handset.
- 2. **Direct dialing:** lift the handset and enter the phone number.
- 3. **Handsfree:** enter phone number and press •• or vice versa.
- 4. Headset: enter phone number and press  $\bigcap$  or vice versa.
- 5. **Dial icon:** Click dial icon **\** and then enter the phone number.
- $\label{eq:continuous} \textbf{6. Designated line:} \ press line \ key, enter phone number and press \ dial \ key.$

# Accepting a call

- 1. With the handset: pick up the handset.
- 2. With a headset: press ().
- 3. With the handsfree: press 10) .

# Putting a call on hold

resume.

- 1. Press ( key or Hold icon, call is put on hold.
- 2. To retrieve the call press (a) key or Resume icon.

  Note: with more than one active call, select desired call by sliding screen and use the corresponding icon to hold or

- 1. Once in line with 1st call, press Conference icon, 1st call is put on hold.
- 2. Then call the 2nd number.
- 3. After, 2nd call is established, press Conference icon to set up the conference.

-2-