Dear Customer,

Thank you for purchasing Q28 Qwerty Keypad & Touch Screen Mobile Phone.   Kindly read this user manual carefully to learn about key functional characteristics and operational methods of this mobile phone.

Q28 is a feature rich phone to take care of all your communication and entertainment needs.   We wish you have a happy user experience!

Content

1. Safety and Precautions

Warning

FCC RF Exposure Information and Statement:

The SAR limit of USA (FCC) is 1.6W/kg averaged over one gram of tissue.

Product, model number: Q28 (FCC ID: ZYPQ28) has also been tested against this SAR limit. The highest SAR value reported under this standard during product certification for use at the head is 1.043 W/kg and when properly worn on the body is 1.341 W/kg. The device was tested for typical body-worn operations with the back of the handset kept 1.5cm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 1.5cm separation distance between the user body and the back of the handset .The use of belt clips, holders and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided.

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. Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

2. Getting Started

2.1 Phone Overview

2.2 Open the battery door

Push the battery cover upwards.

Icons	Descriptions	Icons	Descriptions
	SIM1 Signal Strength (GSM)		Earphone activated
	SIM2 Signal Strength (GSM)		Key lock
	SIM 1 New Message /Message full		SIM 2 New Message / Message full
	Unread MMS		SIM 1 Off
	Battery Level		Ringing
	PUSH Message		Vibrate
	Connect to GPRS		Vibrate and ring
	Call Divert		Vibrate then ring
	Missed call		Unread FAX_L1
	Alarm on		CSD_SIM1
	Unread Email_L1		Audio Play
	EDGEC_SIM1		Print
	BGSND		Unread_Net_L1
	Stopwatch		

2.4 SIM Card

This phone supports dual sim standby, before you power on the phone, make sure at least one sim is inserted in either sim slot. When dual sim are inserted, you can shutdown any working sim card under menu Settings->Dual SIM Settings.
Note: Dual sim will shorten the standby time compared to single sim.

2.5 Memory Card

Aim at the T card slot and push the T card gently, and the card will be inserted correctly.
Note: If the memory card is failed, please check whether it is correctly placed at good contact of metal point.

2.6 Battery & Charge

You can charge the battery by connecting the phone either to a pc USB port or to the provided standard charger use the provided standard usb cable.
Note: In order to ensure normal operation of the phone, please make sure to use the designated charger.

2.7 User Passwords

A series of passwords have been set in your mobile phone and SIM card, for they can prevent any unauthorized use of your mobile phone and SIM card.
Mobile phone password:
The mobile phone password is the same as the mobile phone lock password, which could prevent unauthorized use of your mobile phone as well. The mobile phone password preset by the manufacturer is 1122. If your mobile phone is locked, the mobile phone password will be required to start the mobile phone.
Note: The mobile phone password may include 4~8 digits. Please change the password in time, and remember what you have set. The password used by the theft proof trace function is the mobile phone

password.

PIN code:

The PIN code (personal identification number, 4~8 digits) is used to prevent unauthorized use of your SIM card.   If the PIN verification function is activated, the PIN code will be required to start the mobile phone each time.   If you have entered the PIN code incorrectly for three times, the SIM card will be locked.   The following instructions indicate you how to unlock the card:

1> Enter the correct PUK code in line with the prompt on the screen to unlock the SIM card.

2> Then enter a new PIN code and press the OK soft key.

3> When you are prompted to reenter the new PIN code, reenter the new PIN code and press the OK key.

4> If the PUK code is correct, the SIM card will be unlocked, and the PIN code is reset.

Warning: If you have entered the PIN code incorrectly for three times, the SIM card will be locked automatically, in that case you need to use the PUK code to unlock the card.   The PUK code is generally kept by the network operator.

PUK code:

The PUK code (the PIN unlocking password, 8 digits) is used to unlock the locked PIN code.   The PUK code is provided by the manufacturer together with the SIM card.   If you have entered the PUK code incorrectly for ten times, the SIM card will be invalidated.   You need to ask your network supplier for a new card.

PIN2 code:

The PIN2 code (4~8 digits) is provided together with the SIM card, which is used to set the fixed dial and other functions.   Please contact your network operator to check if your SIM card supports such functions.   If you

have entered the PIN2 code incorrectly for three times, the PIN2 code will be locked.   The PIN2 code will be unlocked only by entering the correct PUK2 code. The operations are as follows:

1> Enter the correct PUK2 code in line with the prompt on the screen to unlock the PIN2 code.

2> Then enter a new PIN2 code and press the OK soft key.

3> When you are prompted to reenter the new PIN2 code, reenter the new PIN2 code and press the OK soft key.

PUK2 code:

The PUK2 code (the PIN2 unlocking password, 8 digits) is used to unlock the locked PIN2 code.   The PUK2 code is provided by the manufacturer together with the SIM card.   If the PUK2 code has not been provided, please contact your network operator.   If you have entered the PUK2 code incorrectly for ten times, you will be unable to use the functions of the PUK2 code.   If you want to use these functions, please contact your network operator to change a new card.

Prohibition password:

When you operate the call restriction function, the prohibition password is needed.   The function can be operated after you get this password from your network operator.

2.8 Use personal hands-free package:

You can make or answer a call without holding your mobile phone by using personal hands-free package. When you insert the personal hands-free package into the earphone hole, it will be functioned as a receiver and microphone.

3. Common Functions

Call by dialing phone number:

1> Press any number key or tap the dial button to enter phone number dial screen.

2> When finished entering phone number, tap the dial key 1 or dial key 2 on screen to make a call, dial key 1 means call from SIM1 while dial key 2 means call from SIM2.

3> Press the power key to end the call or reject an incoming call.

Correct wrong input

Pressing the right soft key or the delete key to delete the wrong information and hold the right soft key.

Redial a previous number

Press the dial key to enter the dialed record list, and press it directly to make calls.

Call from contact

Select a contact and tap the dial button on left-bottom and then choose SIM1 voice call or SIM2 voice call.

Volume adjustment

While on a call conversation, you should firstly tap the lock button to unlock the screen if the screen has been previously locked, and then tap the volume button to adjust the volume.

Answering a call

1> Tap the Answer button that is in green to answer an incoming call.

2> Press the power key or tap the End call button in red can end the call.

3> Press the power key or tap the reject option on right-bottom to reject an incoming call.

Hand free

While making a call or being called or on call conversation, you can tap the H-free button on right-bottom to enter hand free mode, then the voice output will be switched from earphone to the loudspeaker.

Options in a call

A big number of control functions are available for you during a call.

● Call waiting:

If this function is available and you have already activated it, you can hear the call waiting tone if there is an incoming call during the call.   If you choose" answer the incoming call", press the dial key or left soft key, the first call will be automatically held while you are answering the incoming call.   See the Hold/Switch section.

● Hold/Switch:

When an incoming call is held on during another ongoing call, you can press the left soft key to switch between them.   With this operation, the ongoing call can be switched into the held status while the kept call, vice versa, thereby enabling you to speak to the other caller.

● Call hold:

If this function is supported by the network, you can answer another call during an ongoing call.

● Mute:

This function can activate or deactivate the microphone and other connected microphone of the mobile phone. It can prevent your voice heard by others.

● Other options in a call:

With this function is available, you can access to the phone book, short message, recording and so on.

3.2 Messaging

You can read, write, send and save text and multimedia messages, e-mail, audio and flash messages. The messaging services can only be used if they are supported by your network or service provider.

3.3 Phonebook

You can save names, phone numbers as contacts in the phone memory or on the both SIM cards memories and search and recall them to make a phone call or to send a message.

In Phonebook you can:

● Search for a contact in the contact list by inputting the contact name.

● Send message or make a call or make a voice call directly to any contact when it is selected.

● Move or copy a selected contact to the other memory storage, or even save in the file.

● Move or copy all of the contacts from one memory storage to another under Option->Phonebook settings->Copy contacts or Option->Phonebook settings->Move contacts.

● Set the preferred storage for you contacts when add a new contact.

● Add a new contact group.

● Move any selected contact to an existed contact group.

● Send business card, which means you can send and receive a person's contact information from a compatible device that supports the vCard standard.

3.4 Connectivity

Your phone provides several features to connect to other devices to transmit and receive data.

Bluetooth

Bluetooth technology allows you to connect your phone, using radio waves, to a compatible Bluetooth device within 10 meters (32 feet). Before use the Bluetooth, you should firstly tap the Bluetooth icon   in main menu to make the proper settings.

Wi-Fi

Using Wi-Fi™ you can access the Internet wirelessly with your phone. You can browse the Internet at home (personal networks) or in public access zones (hot spots):

• Personal networks – usually protected. A pass phrase or a key is required from the owner.

• Hot spots – usually non-protected but often requires you to log on to the operator's service before you get Internet access.

To be able to browse the Internet using Wi-Fi Firstly you should turn on your Wi-Fi by following these steps: *Main menu->Settings->Network settings->Preferred* mode, select "WLAN preferred" or "WLAN only" to turn on Wi-Fi, then you need to search for and connect to an available network, you can see all of the available networks by tapping the WLAN icon   .

USB data cable

You can use the USB data cable to transfer data between the phone and a compatible PC.

To activate the phone for data transfer, connect the data cable and select the mode:

● Mass storage — to connect to a PC that does not have Nokia software and use the phone as data storage

● Webcam — to use the phone camera as a pc camera

● COM port — to use the cable for PC Suite (details refer to phone suite user manual)

● Java connection — transfer data by running java applications.

Mediaplayer
Your phone includes a Media player for listening to music tracks or other MP3 or AAC sound files that you have downloaded from the web or transferred to the phone.   You can also view your recorded or downloaded video clips.
Music and video files stored in the phone memory or on the memory card should be added to a playlist manually to make it possible to be played by the Media player.
How to create play lists and add files.
Under MediaPlayer enter "Myplaylist" "Option"->"New" to create an playlist, for example we create a playlist named "Hot Music".
Enter "Hot Music" "Option"->"Add" to choose the directory that contains the music files you want to add to "Hot Music". you can either add a directory by "select" or add just 1 audio/video file by "confirm" when it is selected.
Sometimes audio/video clips in playlist may not be played properly, you should refresh the playlist.
Display settings
Spectrum display: Set the Spectrum display Off/Style1/Style2.
Lyrics display: Set the Lyrics display On/Off, while Lyrics display is selected, to display the lyrics of a audio, you must put a lyrics file in lrc format in the same directory and with the same file name as the audio file (except the extension name).
Bluetooth settings
BT stereo output: when it's on, you can use Bluetooth to listen music (note: the Bluetooth must connect with your phone).
BT stereo headset: this function can choose Bluetooth which you connect.
Camera
Take pictures or record video clips with the built-in camera, you can change the effect or the photo resolution by settings.
Sound Recorder
Three recording formats are supported: WAV, AMR and AWB. Users can select a format with the setting function of the option to record.   Recording is stored in the [Audio] directory under the file management directory. The sound recording can only be stored in memory card.
Image viewer
View images stored in phone or memory card.
Photo editor
1>Photo artist: You can selects from file / Capture from camera / Resize image.
2>Image tiles: You can select 2 image tiles / 4 image tiles / 9 image tiles.
FM radio
Press Left soft to enter "Options":
1> Channel list: list or edit all users saved or predefined channels.
2> Manual input: enter the numbers of one channel and play it directly.
3> Auto search: Auto search for the channels and settings.
4> Settings: user can set on or off to background play and loud speaker, and set the record format, audio quality and record storage here.
5> Record: Start recording your radio.
6> Append: Add the new record of radio to the list.
7> File list: The radio songs has been recorded.
Slide show

Show the photos in your image browser.

3.6 User profiles

There are 8 different user profiles, each can be respectively customized.

3.7 E-mail

Access your POP3 or IMAP4 e-mail account with your phone to read, write and send e-mail.
Before you can use e-mail, you must have an e-mail account and the correct settings.
To check the availability and the settings of your e-mail account, contact your e-mail service provider.   You may receive the e-mail configuration settings as a configuration message.

3.8 Phone sync

You can share the information in phonebook with other same mobile phones.   Applications to sync>Select "Phonebook" on>Sync>Search new device (Bluetooth of other mobile phones should be opened, and then you can share the information in Phonebook with other mobile phones.)

3.9 Java

1> Opera Mini: You can use opera mini to access internet .
2> Ebuddy: You have to register an account on Ebuddy before you use it.
3> Java Game: It should be download the supported program and file to support. Games support Jar format, download from the internet to the phone and install.
Get Access to Java games and applications.
1> Connect PC with the mobile phone through data

cable and select "Mass storage".
2> Copy the setup program into the memory card.
3> Select the application to install.
4> Select "Launch" after the installation.
Java settings/Java default security/Java network
Game: The phone provides 3 preset games.   For specific operations please refer to the description in the game.
Games settings: Choose to BGM or sound effect or vibration and volume in the game.

3.10 Other tools

This phone provides other additional abundant application tools such as: Alarm, Ebook, Tasks, Notes, Games, World clock, Calculator, Currency converter, Zakat calculator etc, which bring convenience to your ordinary life.