

Telecom R55

Rugged Mobile Phone

User Manual

PC Software Requirements

Join Me PC Software which can be downloaded from zte.co.nz supports Microsoft Windows 7, 8, Vista and XP with Service Pack 2 & 3. A limited version of Join Me is supplied that supports MAC OS 10.5, 10.6, and 10.. ZTE cannot guarantee compatibility with all variations of hardware and software.

Warnings and Safety Notices

Please read all the safety notices before using this device.

Do not use the phone near fuel or chemicals or in any prescribed area such as service stations and refineries.

Do not transport or store flammable gas, liquid or explosives in the same compartment of your vehicle as your mobile phone and accessories.

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Liquid Damage - Important Note

Your ruggedised handset is compliant with the IP67 Standard which gives protection from dust and liquid ingress up to 1m depth. To ensure continued protection against liquid damage the battery cover, antenna port and USB port cover must be properly closed.

RF Safety Information

The handset has an internal antenna located at the top of the phone. For optimum performance with minimum power consumption do not cover the antenna area with your hand. Hold the handset between thumb and finger in the middle of the device. Covering the antenna affects call quality, may cause the handset to operate at higher power level than needed, and may shorten talk and idle times.

Radio Frequency Energy

The handset is a low-power radio transmitter and receiver. When switched on it intermittently transmits radio frequency (RF) energy (radio waves). The transmit power level is optimized for best performance and automatically reduces when there is good quality reception. Maximum power is only used at the edge of network coverage so under most circumstances the power output is very low. Under poor network conditions the phone transmits at a higher power, may get hot and have a significantly shorter battery life.

Declaration of Conformity - SAR (Specific Absorption Rate)

We declare that the product(s) detailed in this manual, and in combination with our accessories, conform with the essential requirements of The Radio Communications Standard (Electro-magnetic Radiation Human Exposure) 2003 and the Australian Communications and Media Authority Section 376 of the Telecommunications Act 1997. N14945 / Z1196

The highest SAR value recorded is 1.22 W/Kg at GSM 900 MHz.





























Handset Overview



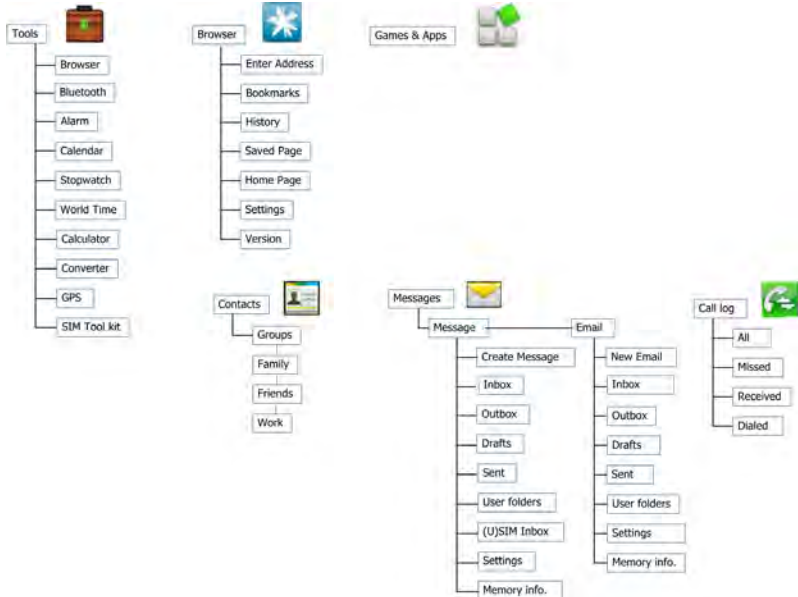
Handset Overview



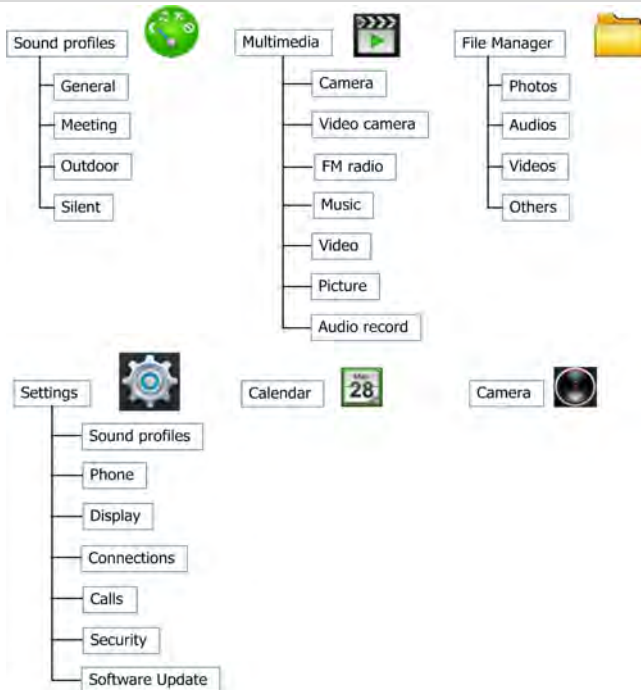
Information Bar Icons

	3G Signal Strength		Battery Level Indicator
	GSM Signal Strength		Alarm is set
	EDGE Signal Strength		Missed Call
	New SMS Message		Missed Video Call
	Message Memory is Full		Bluetooth ON
	New MMS Message		Silent Mode
	TTY Mode		Vibrate mode enabled
	New E-mail		Call Forward is Active
	Headset and Vibrate Mode		Data channel available
	New Wap Push Message		Data channel active (PDP)
	Headset Mode		Roaming
	Memory card inserted		High Speed data access
	FM Radio		Flight Mode

Menu Quick Reference Guide



Menu Quick Reference Guide Continued...

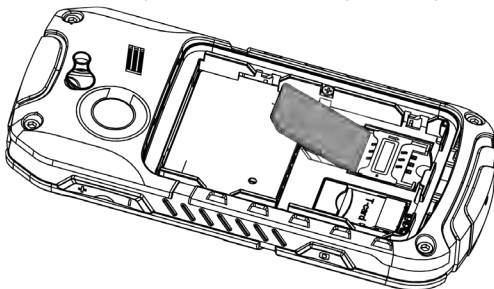


Getting Started

1.1 Insert the (U)SIM Card

The **(U)SIM card** (UMTS Subscriber Interface Module) is the small plastic smart-card with gold contacts. It holds account and contact information and can be used to store text messages. It can be moved between different phones if required and **must be inserted before use**:

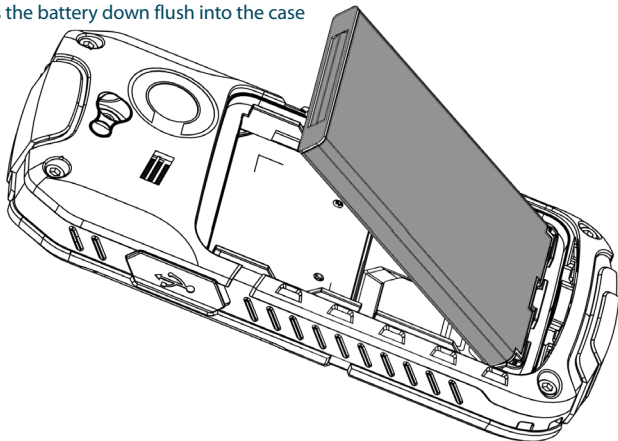
- Insert the (U)SIM card with the **gold contacts facing down** and the bevelled edge on the top left as shown. Carefully slide it into the housing observing the correct orientation.



If your handset displays:	
Enter Handset unlock code	The default code is 0000
Enter (U)SIM PIN Code	Enter the PIN supplied with your SIM card
No (U)SIM detected	Check the SIM is inserted correctly.
Enter PUK code	Contact your Service Provider

1.2 Insert the battery

1. Open the battery cover using the thumb notches on the bottom on the cover.
2. Insert the battery as shown with the contacts located against the gold springs.
3. Press the battery down flush into the case

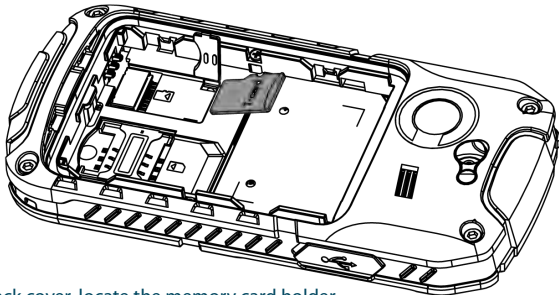


4. Line the battery cover up correctly from the top down and press firmly into place
5. It is important to keep the battery cover, antenna port and USB port cover properly closed to maintain IP67 protection from liquid and dust.

1.3 Installing Additional Memory (Optional)

Handset memory can be increased by inserting a microSD™ card up to 32GB.

- microSD™ cards up to 2GB are FAT 16 format
- microSDHC™ (high capacity) cards up to 32GB are FAT 32 format.
- Class 4 or above memory cards are required.



- Open the back cover, locate the memory card holder.
- Insert the memory card as shown with the gold contacts facing down
- With the microSD™ card inserted the default storage location (for photos etc) is the **External Memory**.
- See **Menu > Settings > Phone > Download location** to change if required.
- Go to **Menu > File Mgr > arrow right ► to Memo. Card** to access the stored files
- Connect the handset to your computer using the USB lead supplied to transfer files to and from the memory card.

1.4 How to switch the phone On or Off

Press and hold the red key  for **two seconds** to switch the phone **ON** or **OFF**.

Enter (U)SIM PIN code – supplied with your (U)SIM card. The **start up** screen below is referred to throughout the manual as the **Idle Screen**:

The Idle Screen:




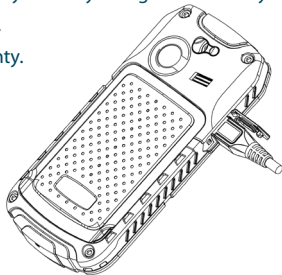
← The Information bar

1.5 How do I connect the charger?


Charge before initial use. The plug and socket are keyed so they will only fit together one way.

Do NOT use excessive force which may damage the USB port.

- Physical damage to the USB port is NOT covered by warranty.
- The phone can also be charged by connecting it to a computer using the USB lead supplied.
- A sound is played when the charger or USB cable is inserted into the handset.
- If the phone is off after charging long press the red  **End Key** to switch it back on.



1.6 Tips about charging and battery life

- Only use the AC charger and USB lead supplied.
- Insert the charger lead **carefully** with the plug and socket aligned correctly.
- **Normal charge time is 3-4 hours.** Do not leave on charge for more than 24hrs.
- When not using the phone for long periods remove the battery.
- Charge the battery between 0°C~45°C. Charge the battery promptly when flat.
- With **poor network conditions** (less than 2 bars) **battery life is reduced.**
- To maximize battery life turn off Bluetooth when not in use and limit multimedia functions.
- Battery life is improved after a few charge / discharge cycles.
- The phone can be charged in the ON or OFF state: When OFF the message “Charging battery...” is displayed. When switched ON the battery icon animates until fully charged.
- If charging in the OFF state turn the phone ON by long pressing the red  End key.



1.7 How do I set the time and date?

The time and date is set automatically from the network. It takes a few seconds to update when the phone is first switched on. Select **12** or **24 hr** format in the **Time & Date** menu. To manually set the time it is necessary to switch Auto-update off: **Menu > Settings > Phone > Time & Date > Auto-update > Off** then set the time and date manually.



1.8 How do I lock or unlock the keypad?

Manual key lock: Long press the * **key** to lock the handset. Press the **OK Key** then the * **key** to **unlock** the handset. Set **Auto key lock** at **Menu > Settings > Phone > Auto keyguard.**

1.9 How to make a voice call

- Enter the number on the keypad and press the green  key to make the call.
- Press **OK** to activate **Speaker** (Handsfree) mode
- Press the red key  to end the call.



1.10 How to answer an incoming call

- Press the green key  or **OK** to answer the call, **OK** to activate **Speaker** (Handsfree) mode.
- Press the red key  or **Reject** to end the call.



If **Voicemail** is active pressing **Reject** forwards the call to **Voicemail**.

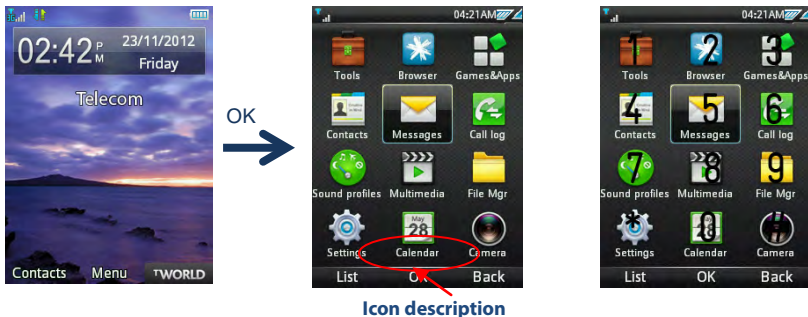
1.11 How to send a Text Message (SMS)

- Press the **Left Arrow**  for **Messages**
- Press **OK** to **Create Message**
- Enter the phone number directly or press **OK** to add a **Recipient** (from **Contacts** or **Call History**)
- Scroll through the list and press **OK** to Mark (up to 50 Contacts) > Done when ready
- The **Contact(s)** chosen are added to the Recipients field
- Press the **Down Arrow**  **once** to move the cursor into the text field
- Type the message using the letter keys on the keypad (see Chapter 3 for more details)
- Press the **OK** to send the message.

1.12 How to navigate the Menu

The **Main Menu** is a grid of icons that are used to access key features on the phone.

From the **Idle Screen** press **OK** to access the **Main Menu**. Use the **Arrow Keys** to move the cursor or press the corresponding number key as shown on the grid below. Eg **Menu 1 = Tools**
You can also press List to view the menu as in list format.



Shortcuts

From the idle screen the **Arrow Keys** launch the default **Shortcuts** as shown:





Change default shortcuts: **Menu > Settings > Phone > Shortcut keys**

1.13 Call Features Summary


Check the table below to quickly find the Call Feature you require:

Function	Description	Menu Selection
Call a Contact	Access your Contacts list and dial directly from your chosen Contact.	Left Soft Key > Scroll up or down to chose a Contact > Call Key 
Call Barring	Restrict various categories of incoming or outgoing calls.	Menu > Settings > Calls > Call barring
Call Forward	Divert incoming calls to another number.	Menu > Settings > Calls > Call forwarding
Call Log	View your missed calls, incoming, outgoing Call History	Press the Call Key  or press Menu > Call logs
Call Waiting	If you are already on the phone you hear pips to indicate another incoming call. Press Options to switch between the two callers.	Menu > Settings > Calls > Call waiting
Last number redial	Press the Green Call Key to bring up the Call History list. Press again to dial the first number in the list.	Call Key  , Call Key 

Function	Description	Menu Selection
Missed Calls Alert	Hear an alert tone at your specified interval to remind you of a missed call.	Menu > Settings > Phone > Missed calls alert
Send my number	Show or hide your number when making calls.	Menu > Settings > Calls > Send my number
Set Speed Dial	Set your Contacts to be called directly from the idle screen.	Menu > Contacts > Select the Contact > Options > Speed Dial
Speed Dial Call	Press and hold the corresponding key on the number pad to quickly call a Speed Dial Contact.	From the idle screen press and hold a number key.
Voice Call	Enter the number on the keypad and press the Green Call Key.	Enter the number,  Press  to End the call
Volume	Use the side volume keys to adjust the volume during a call	During a call press the side keys for Volume

2 Contacts

There are some numbers that you may want to call again and again so it makes sense to add these to your Contacts. You can then access these numbers quickly and easily and add special features such as Speed Dialling a dedicated Ringtone and Photo.

Function	Description	Menu Selection
Add a Contact from a received call	Access your All Calls list and create a new Contact from an incoming call record	Press the Call Key  > Select the call record > Press Options > Save.
Add a Contact from an SMS	Go to your Inbox and select the required SMS. Highlight the embedded number or object then select 'Use highlighted object' from the Options menu	Menu > Messages > Inbox > OK to view the SMS > Options > Use highlighted object > New contact.
Copy Contacts from a SIM card	Insert the SIM card. Copy Contacts from the SIM into the handset.	Press the Left Soft Key for Contacts > Options > Advanced > (U)SIM Management > Copy contacts from (U)SIM > Mark (All) > Done.

Function	Description	Menu Selection
Enter a new Contact	Enter the number on the keypad and press the left soft key to Save	Enter number > Left Soft Key > Follow the prompts
Insert a Pause or Wait character while dialling	'P' inserts a 3 seconds delay. 'W' waits indefinitely until you enter the next character. Used to dial extension numbers or for phone banking applications.	When dialling manually press the * key three times for a Pause or four times for a Wait. 'P' and 'W' can also be saved in Contact numbers.
Search your Contacts	Search Contacts to find a particular person. Scroll or use the letters on the number pad e.g. press 5 for 'J'	Press the Left Soft Key for Contacts > Scroll down or press a letter key to search
Set a unique Ringtone or image to a Contact	Add a dedicated image and a ringtone to a Contact. The Contact must be stored in the handset memory (see Copy Contacts from a SIM card - above)	Menu > Contacts > Select the Contact (stored on the handset) > OK > Edit > Voice Call Ringtone (Choose a Photo)> Edit > Custom Ringtone (Photo) > Navigate to the folder > OK > Save.

3 Messages and Emails


3.1 How to send a Text Message (SMS)

- Press the **Left Arrow** ◀ for **Messages**
- Press **OK** to **Create Message**
- Enter the phone number directly or press **OK** to add a **Recipient** (from **Contacts** or **Call History**)
- Scroll through the list and press **OK** to Mark (up to 50 Contacts) > Done when ready.
- The **Contact(s)** chosen are added to the Recipients field
- Press the **Down Arrow** ▼ **once** to move the cursor into the text field
- Enter text by pressing the corresponding multi tap keys for each letter. Press the key once for the 1st letter shown on the keys, twice for the 2nd letter etc.
- Press the **# key** then the Up, Down arrow keys to switch between **En (Predictive text), abc, Abc, ABC,** and **123** text modes.
- When completed press the **OK Key** to **Send** the message.

3.2 Attach a file to send as an MMS

- From the text area of an SMS (see above) press **Options** > **Insert**
- Choose from Photos, Audios, or Videos (or create new ones)
- Browse the folders to select the required file. Press **OK**
- Press Send when finished

3.3 How to view a received Text Message (SMS)

- The **envelope icon**  on the **information bar** indicates a new SMS message.
- The **message alert tone** and **vibrate** activate depending on the current **profile** setting.
- From the new message pop up, press **OK** to view, or go to **Menu > Messages > Inbox**
- The envelope icon will clear once all unread messages have been viewed.
- Navigate to the Inbox to view all received messages.
- Scroll to the desired message and press **OK** to **View**.
- Press Options for the following functions:
 - Use highlighted object – save a phone number, email or link
 - Delete – delete the message
 - Forward – forward the message to another number
 - Message Details – view the message status
 - Move to User folder – save the message in a particular folder, eg Work
 - Move to (U)SIM – move the message to be stored on your SIM card, good for backing up any important messages

3.4 How to receive a Multimedia Message (MMS)

Menu > Messages > Inbox

- When **receiving** an **MMS** you get a standard **message alert**. Press **OK** to **View**.
- Press **Retrieve** to download the message attachment.
- When the attachment has downloaded press the **Left Soft Key** for **Options**.
- Choose **Use Highlighted Item** to **Save** the file into **File Manager**

3.5 How to use Predictive Text

- The **default text mode** is **Abc** indicated by **Abc** in the top right corner of the display.
- Press the **# key** to toggle between different modes **En**, **abc**, **Abc**, **ABC**, and **123**
- Select English to change language between English, Maori and Chinese
- If you change the default mode the handset will remember your last setting.
- **Predictive text** uses a built-in dictionary to match words from the letters pressed. Possible choices are listed
- Use the Up and Down arrow keys to scroll through the available choices, or select Spell Word to create a custom word that is not already in the dictionary.
- You can also press the **# key** to raise the case. **Eg.** dave > Dave > DAVE
- Unknown words default to **Spell Word?**. Enter the correct spelling by multi tap method and save the word in your customer dictionary which is called MyWords
- In Multi-tap modes (ABC, abc) if the next letter is on the same key, wait until the cursor appears or press the **Right arrow ►** to move the cursor on.
- To insert a **space** press the **0** key. To **delete** letters press the **C key**.
- Press the **1 key** for common punctuation marks. Press the *** key** for special characters.
- **ABC, abc** are multi-tap modes. Press the key once for the 1st letter, twice for the 2nd letter etc.
- In text input screens (eg SMS, MMS and Email) you can add your own words to the built-in MyWords dictionary.
- Press the **Options** key to access **My Words** to **Add** new words to the available lists.

3.6 How to add words to the built in Dictionary (My Words)

- From **predictive text** mode enter words directly by choosing **Spell Word?**
- From the text entry screen press the **Options** key and select **My Words**
- The first time you use **My Words** press **OK** to **Add** a new word
- Type the new word using the **ABC, abc** or **123** modes then press **OK** to **Save** it
- In **My Words** you can press the **Options** key to **Edit**, **Delete** or **Delete all** words.

3.7 Special Characters and SMS Message Length

Number of characters



€ \ [] { }	Each time one of these symbols is used 2 standard SMS characters are transmitted.
...	This symbol is not part of the standard SMS character set. Each time one of these symbols is used the entire message is converted to Unicode. The maximum number of Unicode characters per SMS is 70.

3.8 WAP Push Messages

Menu > Messages > Settings > Mul. Msg Settings > PUSH Message – Accept or Reject

A WAP push message is a formatted SMS that displays a message to the user, giving the option of connecting directly to a website using the browser.

- WAP Push Messages are indicated by the 📄🌐 icon on the main display
- Use the Browser to view Push Messages. Set to Reject to disable Push Messages.

3.9 How to send an Email

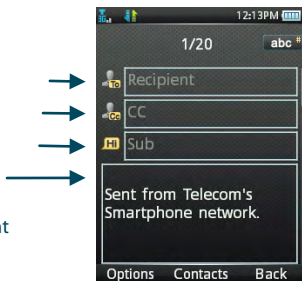
Menu > Messages > tab right to Email

- The **default** Email **client** is configured for Telecom
- See **How to Create a new Mailbox to Add** alternate providers (e.g. internet based mail)

Sending an Email

Menu > Messages > arrow right ▶ to Email > New Email

- Enter the sender address e.g. username@domain.com
- Press the **down arrow** ▼ to access the Copy To Field
- Press the **down arrow** ▼ to access the Subject Field
- Press the **down arrow** ▼ to enter the Text Field
- Press **Option** to **Insert** attachments if required
- Browse to the appropriate folder to add the attachment
- Press **Send** when finished.



3.10 How to retrieve an Email

Configure the **Email Client** with your personal settings to enable Emails.

Menu > Messages > arrow right ► to Email > Settings > Mailbox Settings > Options > Edit

- The default Email client is configured for your service provider
- **Add** your **username, password** and **My Email address**
- The username should be the full address: username@domain.com
- It is possible to **Add** other providers under **Mailbox Settings**
- Configure the POP Server details, SSL settings, IP Address etc. by reference to the other provider.
- **Menu > Messages > arrow right ► to Email > Inbox > Options > Retrieve**
- New Email messages are delivered to the handset

3.11 How to set up automatic Email Retrieval

Menu > Messages > arrow right ► to Email > Settings > Automatic Retrieval

Set your required polling time interval to check the server for new Email messages.

3.12 What are User Folders?

User folders can be used to file your incoming SMS, MMS and Email messages

- **Menu > Messages** or **Email > Inbox > Options > Move to user folder**
- **Menu > Messages** or **Email > User folders** to view the contents
- **Rename** your folders if required e.g. Work, Personal etc.

3.13 How to create a new Mailbox

Create a new Mailbox to set up alternate Email providers:

Menu > Email > Scroll down to Settings > Mailbox Settings > Options > New

Complete all the required fields for your service provider, example shown is for Gmail:

The fields in **bold** should not be changed as they are linked to your phone service provider.

Mailbox name	Google
Username	john@gmail.com
Password	xxxxxxx
My Email address	john@gmail.com
Display name	John
Outgoing server	send.xtra.co.nz
Outgoing port	25
SSL Type	SSL (Receive Only)
Sending options	Foreground sending
SMTP Authentication	OFF


SMTP Username	
SMTP Password	
Add signature	Optional
Signature	Optional
Mail type	POP3
Incoming server	pop.gmail.com
Incoming port	995
Mail to retrieve	Header or All
Save to server	Save
APN	APNwap

Consult your email provider for these settings and make sure everything is set correctly.

4 Handset Features & Applications

Function	Description	Menu Selection
Alarms	Set and edit Alarms	Menu > Tools > Alarm > Edit
Auto power off	Set your device to switch on or off at prescribed times.	Menu > Settings > Phone > Auto power on/off.
Backlighting	Set the backlighting timers	Menu > Settings > Display > Backlight duration
Brightness	Change the display brightness	Menu > Settings > Display Brightness
Bluetooth	Switch on, Search and Connect to compatible devices nearby. Used for File transfer, wireless headsets and car kits	Menu > Tools > Bluetooth
Calculator	Apply basic maths calculations	Menu > Tools > Calculator
Calendar	View and set calendar events	Menu > Tools > Calendar > Open > Add
Call Logs	View all your incoming and outgoing calls history	Menu > Call log Shortcut: Press the Call Key
Camera	Long press the Camera Key	Menu > Camera or press and hold the Camera key
CTM	Use a TTY device for people with impaired sight or hearing.	Menu > Settings > Phone > TTY setting.

Function	Description	Menu Selection
Currency Conversion	Access the Currency Converter function	Menu > Tools > Converter
Download location	Sets the default storage when using a memory card.	Menu > Settings > Phone > Download location
File Manager	Access and manage your files	Menu > File Manager
FM Radio	You need to insert your headphones for the FM radio	Menu > Multimedia > FM radio
Games & Apps	Access the Games and Applications downloads	Menu > Games & Apps. (Note there are no pre-installed Games)
GPS	Receive a GPS Location fix	Menu > Tools > GPS > My Location GPS requires a clear view of the sky
Greeting	Displayed during start up	Menu > Settings > Display > Greeting
Keypad Lock	Automatically lock the keypad or hold * Lock / Unlock	Menu > Settings > Phone > Auto Keypad
Keypad Light	Set the Keypad Backlighting	Menu > Settings > Display > Keyboard light
Keypad sounds	Control the keytones	Menu > Sound Profiles > Edit > Keypad sounds
Lock Code	Change the Handset Lock code (This protects the Handset)	Menu > Settings > Security > Activate security codes > Handset code

Function	Description	Menu Selection
Meeting Mode	Quickly engage Meeting mode	Long Press the # Key 
Message Tone	Change the incoming message tone	Menu > Sound Profiles > Edit > Message tone
My Audio	Play your audio files	Menu > File Manager > Audios > My Audios
Owner name	Displayed on the idle screen	Menu > Settings > Display > Owner name
PC Connection	USB is used for Join Me and modem functions. Use Bluetooth for Dial up networking over Bluetooth	Menu > Settings > Connections > PC Connection
PIN Code	Set your start up PIN code (This protects the SIM card only)	Menu > Settings > Security > Activate security codes > PIN code
Profiles	Group handset behaviours for ringing, vibrate etc.	Menu > Sound Profiles
Restore Defaults	Restore your phone to factory default settings	Menu > Settings > Phone > Master Reset > 0000 (default Handset lock code)
Ringtone	Change the incoming ring	Menu > Sound Profiles > Edit > Voicemail ringtone

Function	Description	Menu Selection
Shortcut Keys	Customise the four arrow keys to your preferred features	Menu > Settings > Phone > Shortcut keys
Stopwatch	Activate the Stopwatch timer	Menu > Tools > Stopwatch
Vibrate Mode	Switch on vibrate mode	Menu > Sound Profiles > Edit > Ringing type
Video Camera	Use the Video Camera	Menu > Multimedia > Video Camera
View Pictures	View your photos	Menu > Multimedia > Picture > All Pictures
View Videos	View your videos	Menu > Multimedia > Videos > All Videos
Voice Recorder	Record voice memos	Menu > Multimedia > Audio record
Wallpaper	Set your background image	Menu > Settings > Display > Wallpaper
World Time	Access the World Time function	Menu > Tools > World Time

NOTES FOR USING GPS

GPS works best when used outdoors with a clear view of the sky and will not work indoors in the majority of cases. Tall buildings and trees can block satellite visibility which will reduce performance.

Do not wrap your hand around the phone as this will also reduce GPS antenna sensitivity.

The Satellite Status signal bars indicate the number of satellites detected and respective signal strengths. Ideally a minimum of 4 satellites should be acquired for an accurate GPS location to be calculated. Accuracy depends on how many satellites can be seen and their signal quality.

GPS location will take a long time to acquire (3-15 minutes) in the following conditions:

- a) GPS function is being used for the first time
- b) GPS has not been used for more than one week
- c) GPS is turned ON after travelling a long distance from your last GPS location request (over 500km)

Once a GPS location has been acquired, consecutive location requests will be much quicker. If your location cannot be found after several minutes a message will appear asking if you would like to continue to acquire satellite data.

Pressing Yes will continue to acquire your GPS location.

BATTERY PERFORMANCE WITH GPS ON

When GPS is being used or leaving GPS Status to "GPS On", there is additional battery power consumed. To improve battery performance it is recommended that GPS Status is turned OFF (GPS > Settings > Status) when GPS is not in use.

GPS LOCATION

Your current GPS coordinates will be displayed on screen when a GPS request is successful in either decimal (default) or degrees.

Go to Menu > Tools > GPS > GPS Settings to change the units if required.

The location coordinates can be sent to another phone as message containing text and or media by selecting the options at the bottom of the screen.

JOIN ME PC AND MAC CONNECTION SOFTWARE

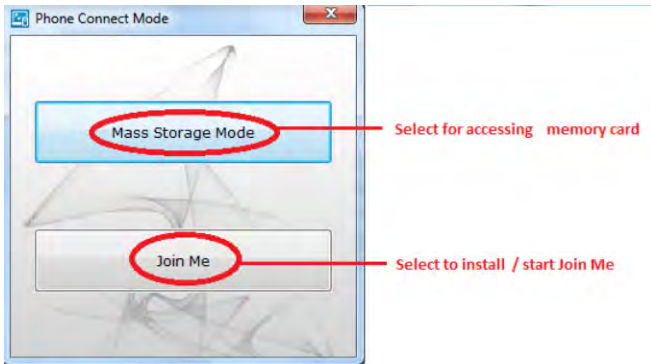
Join Me is used to connect your phone to a computer. Once installed Join Me is used to manage contacts, messages and calendar functions. It is also used to connect to the internet and transfer music / picture files.

- The software is only compatible with Windows 7, Vista, XP and MAC OS (10.5,10.6) and above.
- The software may not run in all environments, or in conjunction with other software
- Multi-boot systems are not supported
- The software should be installed and run with the Administrator login
- Please read the Join Me Help file within the application, or see our web site FAQ's at zte.co.nz
- Multiple day repeated events are not supported by the handset or by Join Me.
- A maximum of 500 calendar events are supported on the handset and Join Me.
- Calendar functions can only be synchronised in day view or list view mode.
- Contacts stored on your computer can be imported using the Import from Outlook function or by using a CSV file. See the Help file for details.

INSTALLING JOIN ME FOR MAC OPERATING SYSTEM

The Join Me PC client installation software is stored on your phone .To start the Join Me installation process follow these steps.

- Connect the phone to your computer using the USB lead provided.
- The Phone Connect Mode window will appear as shown.
- Click on the “Join Me” button to start installation.



Mass Storage Mode is only available when there is a microSD memory card in your phone. Press to access the files on your memory card.

TIPS

If the install window does not appear go to the Join Me folder in My Computer, then double click on "Autorun.exe" (application type).



CD Drive (E:) Join Me

Date modified	Name	Type	Size
8/01/2013 2:32 AM	AutoPlay	File folder	
5/12/2011 9:53 PM	AutoRun	Icon	5 KB
5/12/2011 9:53 PM	autorun	Setup Information	1 KB
28/03/2012 12:54 AM	AutoRun	Application	630 KB
8/01/2013 3:01 AM	AutoRun	Configuration Se...	9 KB

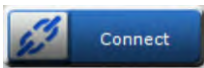
Follow the prompts to install the software while leaving the handset connected to your computer.

When the software has been installed, allow time for the USB connection drivers to be installed, you may need to remove and re-insert your device.

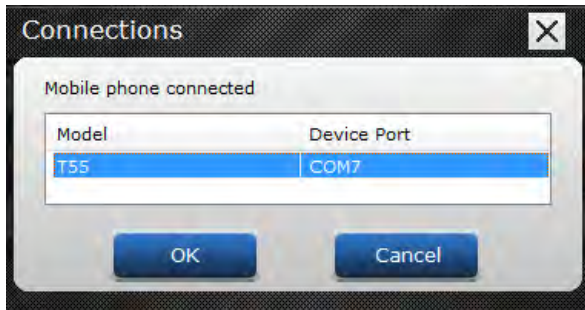
CONNECTING THE PHONE TO JOIN ME

Join Me can be run by clicking on the Join Me icon in the Start menu or Desktop screen, or by pressing the Join Me button described above.

To connect your phone and start using the Join Me PC suite first press the Connect button



Then select your phone model from the pop up screen and click on OK to verify.



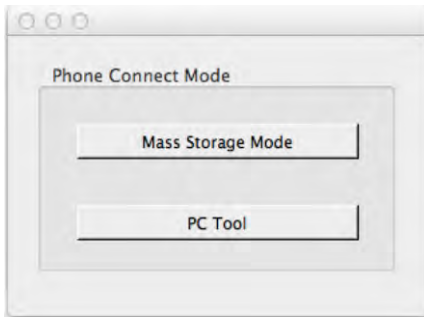
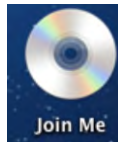
TROUBLESHOOTING JOIN ME

If you are having trouble connecting, check the following before trying again:

- Make sure the phone is powered ON and that you have connected the correct USB data lead securely from the phone to the USB port on your computer.
- Check My Computer to see if the Join Me CD drive has launched in background which may stop you from connecting the Join Me window. Right click on CD Drive Join Me and select “Eject” .
- Check that drivers are installed correctly using Windows Device Manager - see zte.co.nz for more details.

INSTALLING JOIN ME FOR MAC OPERATING SYSTEM

Connect your phone to a free USB port using the USB cable.
The Join Me CD icon will appear on your desktop.



Clicking on Join Me will open Phone Connect Mode. Click on "Phone Connect Mode" and select "PC Tool" to install or "Mass Storage Mode" to access memory card (if inserted in phone).

To run Join Me, connect your phone to your MAC which will launch Connect Mode and press on PC Tool to connect with Join Me.

You can also run Join Me from Applications > Join Me

5 Troubleshooting, Technical and Warranty Information

5.1 Troubleshooting and FAQ's

Please check the manual thoroughly before contacting your service provider

Symptom	Solution
No incoming ring or alarm tone	Check the ring tone and ring volume at Sound Profiles Check the handset is not Silent (Long press the # key)
(No) keytones when pressing keys	Check the key tone settings in the current profile. Menu > Sound Profiles > Edit
How do I extend the incoming ring time?	This is not a handset setting. Please contact your Service Provider to extend the ringing time.
How do I change the Ringtone?	Edit the current sound profile and select a new tune from the Audios directory.
A phone number cannot be dialled	Check for network coverage. Make sure you have credit. Check with your service provider.
MMS messages cannot be sent or received	Check you have data enabled with your service provider.
How do I change to Predictive Text?	Press the # key to change text modes.
The handset switches off after charging.	The handset is charging in the off state. Press and hold the Red key to switch the handset ON or charge it in the ON state

Symptom	Resolution
I cannot connect to Join Me	<p>Check: Menu > Settings > Connections > PC Connection > USB</p> <p>Press Help in Join Me for more instructions.</p> <p>Uninstall and re-install the software</p> <p>See FAQ's at http://www.zte.co.nz/ for more assistance</p>
My phone is slow to respond, handset storage problems	<p>Restart your phone to refresh the memory.</p> <p>Delete or archive old SMS messages and other content.</p> <p>Restore default settings:</p> <p>Menu > Settings > Phone > Master Reset > Enter the Handset lock code, default = 0000</p>
The battery discharges quickly	<p>Possible network coverage issue. Check the signal strength. With only 1 or 2 bars, the battery has to work harder to maintain network contact. Limit multi-media and Bluetooth usage to save power. The battery may be worn out.</p>
I cannot charge the phone	<p>Confirm the charger is properly inserted.</p> <p>Remove the battery, clean the contacts and check it is inserted correctly. The battery may be worn out.</p> <p>Tip: Charge the phone using the supplied USB cable.</p>
How do I enter text in an SMS?	<p>From the phone number field press the down arrow to move into the text area. Use predictive text or abc mode to type words using the keypad.</p>

Symptom	Resolution
The handset switches on automatically	An alarm or calendar event switches the handset on automatically. Also Settings > Phone > Auto power on/off
My phone is not able to connect to other Bluetooth devices	Turn Bluetooth on. Set visibility to Show. Possible compatibility issues. Manufacturers incorporate different Bluetooth profiles. Not all functionality is supported.
Web pages are not displayed clearly	Change Smart fit mode in Browser > Settings > Advanced settings

5.2 Error Messages

Message	Solution
No (U)SIM detected	Check a valid (U)SIM card is inserted See Getting Started
Enter PIN code	Enter the correct PIN code supplied by your service provider
Enter PUK code	Contact your service provider to get the PUK code
Enter handset lock code	The default handset lock code is 0000
File does not exist or is in the wrong format	Check the file type is supported by the handset. On your PC or MAC, make sure the file is closed. Re-send the file using Join Me, Mass Storage Mode or Bluetooth transfer.
Insufficient Memory	Handset memory is full. Delete unwanted files, messages, emails & videos to create more user space.

5.3 Technical Parameters

Network Compatibility	3G UMTS 850, 2100 MHz 2G GSM 900, 1800, 1900 MHz
Dimensions LxWxH, Weight	Approx 119mm x 56mm x 17mm Approx 125g (Including standard battery)
Features	MP4 video, MP3 audio, 3.0/0.3MPixel cameras, USB2.0, FM Radio, MIDP 2.0 JAVA, 2.4" 262K colour QVGA daylight viewable display with 240 x 320 pixels, MMS, Email, Calendar, Speakerphone, Voice Recorder, 115MB user memory, microSD up to 32GB, GPS.
Battery	1900mA hours, Lithium ion (Li-ion)
Continuous idle time*	Up to 400 hours (+/- 20% subject to network conditions)
Continuous talk time*	Up to 8 hours talk time, (+/- 20% subject to network conditions)
Charge time	Approximately 3-4 hours
Battery Life	Approximately 400 charge cycles
Supported Files	JPG, BMP, GIF, MP3, WAV, MID, WMA, MMF, AMR, MP4, 3GP, TXT
Bluetooth 2.0	HSP, GOEP, A2DP, FTP, PBAB

*The phone's talk and idle time are based on ideal working environments. The use of extended applications and local network conditions can reduce battery life.

5.4 Support Information

- For Warranty Service directions please consult your Service Provider or your Retailer.
- All calls for PIN number enquiries, Network problems, Web Access, Account and Billing Information, (U)SIM card registration and other general enquiries should be directed to your Service Provider.

5.5 Warranty Information

The warranty does not apply to defects or errors in the product caused by:

- (a) Normal wear and tear
- (b) Misuse including mishandling, physical damage, improper installation – including battery, and unauthorized disassembly of the product.
- (c) Water, exposure to solvents or any other internal liquid damage caused by misuse or not closing the port covers
- (d) Any unauthorised repair or modification.
- (e) Power surges, lightning, fire, flood or other natural events.
- (f) Use of the product with unauthorized third party products such as generic chargers.
- (g) Any other cause beyond the range of normal usage for products.

The End User shall have no right to reject, return, or receive a refund for any product under the above-mentioned situations.

Note: Consult the warranty card for full information

Safety and General Information

The handset contains delicate electronic circuitry, magnets and battery systems. You should treat it with care and pay attention to the following points:

- Handle the handset with care. Do not drop or throw the handset.
- Do not immerse in any liquid. The handset contains a liquid detection sticker and the warranty will be voided by any liquid damage. Always close the battery and port covers to maintain protection against liquid damage.
- Do not place the handset near computer disks, credit cards, and other magnetic media. The information contained on disks or cards may be erased or damaged.
- Do not leave the handset or battery in direct sunlight or near other heat sources where temperatures could exceed 45°C.
- Keep the handset, battery, charger and other accessories away from children.
- In the unlikely event of a battery leak avoid contact with your eyes or skin. Flush with water and consult a doctor.
- Observe and obey warning signs at petrol stations, airports and hospitals.
- The operation of some medical electronic devices, such as hearing aids and pacemakers, may be affected by the handset.
- Take care not to allow metal objects such as coins or keys to come into contact with the battery terminals.
- Do not dispose of batteries in a fire.
- Do not throw used batteries into household rubbish, return them to a recycling point
- Do not connect the handset to non genuine or 3rd party chargers.
- Only use the supplied charger.
- Be careful not to pierce the battery with sharp objects and do not use damaged batteries.
- Do not disassemble or modify the battery.
- Stop using the battery if abnormal heat, odour, discolouration, deformation, or abnormal condition is detected during use, charge, or storage.
- Do not put the battery in your mouth.
- Only use original replacement batteries.

- Do not attempt to dismantle the handset or any of its accessories.
- Do not place the handset close to the edge of a table in case it moves when set on vibrate mode.
- Do not put the handset into a microwave oven, dryer, or high-pressure container.
- Don't use the handset immediately after a sudden temperature change eg. from an air conditioned environment to high temperature and humidity outside. In such cases there could be condensing moisture inside the handset which can cause internal damage. Switch off and leave for 30 minutes before use.
- Do not use the handset while driving or operating other machinery.
- Do not use the handset where blasting is in progress.
- Switch the phone off when boarding aircraft.
- Do not leave the handset at the bottom of a bag where it may be damaged by sharp objects.
- At high volume, prolonged listening to audio devices can cause hearing loss.
- Do not leave the handset discharged or disconnected for a long time, otherwise your personal data may be lost.
- Remember to make backup copies of all important data on the handset.
- Take care when the phone is in your pocket. Sitting down may damage the handset.
- It is normal for the handset to become warm while the battery is being charged.
- Under poor network conditions battery life is considerably reduced.
- When the battery is thrown away cover the terminals with insulating tape.
- Please recycle the packaging and all parts
- Emergency service coverage is dependant on network availability and battery status.
- It is always good practice to switch off the handset regularly.
- Do not expose the handset to oils or solvents.
- If you have an alarm set the handset switches on at the prescribed time.
- GPS Location Fixes should not be relied upon for critical applications. A clear view of the whole sky is required for GPS