ZTE F165

Durable HSDPA 3G Mobile Phone

User Manual

PC Software Requirements

Join Me PC Software included supports Microsoft Vista, Windows 2000 with Service Pack 4 or Windows XP with Service Pack 2 only. 64 bit systems or MAC OS are not supported.

Warnings and Safety Notices

Please read all the safety notices before using this device

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Limitation of Liability

Declaration

We, ZTE Corporation, declared that:

- The user is cautioned that changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.
- 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.

- Do not attempt to disassemble the mobile phone by yourself. Non-expert handling of the devices may damage them.
- Your wireless phone is a radio transmitter and receiver. It is designed and manufactured not to exceed limits for exposure to radio frequency (RF) energy set by the Federal Communications
- Commission (FCC) of the U.S. Government. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age or health. The exposure standard for wireless fixed phoned employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limits set by the FCC are 1.6W/kg. Tests for SAR are conducted using standard operating positions accepted by the FCC with the phone transmitting as its highest certified power

level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station, the lower the output power.

- The Highest SAR Values for this model phone when tested for use on the left hand, touch cheek were 1.28W/g。

NOTE:

- 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.

Contents

How to use your belt clip

Please Note

The handset will only fit one way into the belt clip. It clips in gently and does not need to be forced. The screen faces inwards to provide protection and to prevent the screen getting scratched. Do not force the handset the wrong way into the clip as this will mark the handset casing.

How to insert your phone into the belt clip

Hold the handset upright with the screen facing the inside of the belt clip.

Insert the bottom of the handset into the bottom of the belt clip.

Gently push the handset in towards the top clip to secure the handset.

How to remove your phone from the belt clip

Gently push the top lever towards the back of the belt clip. The handset will be released.
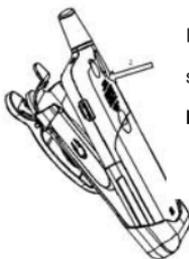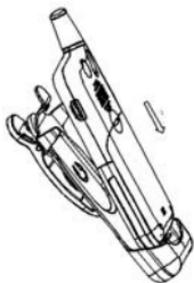
Insert the handset with the screen facing towards the **back** of the belt clip.
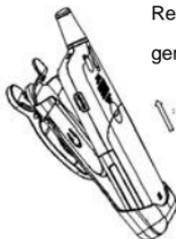
Remove the handset by gently pressing the top lever.

Extendable Antenna

The phone has an external antenna located on the top of the handset. To get maximum call quality and coverage you should extend the antenna whenever you make or receive a call. If you do extend the antenna, you should pull it out to its full extent. The antenna should not be left in the half way position during a call as call quality may be affected.

RF Safety Information

The handset has an external antenna located on the top of the handset. For optimum performance with minimum power consumption always extend the antenna fully and do not cover it with your hand. 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

Your 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 will transmit at a higher power, may get hot and will have a significantly shorter battery life.

Declaration of Conformity

We declare under our sole responsibility that the product(s) detailed in this manual, and in combination with our accessories, conform with the essential requirements of The Radio Communications Standard (Electromagnetic Radiation Human Exposure) 2003 and the Australian Communications and Media Authority Section 376 of the Telecommunications Act 1997.

Liquid Damage - Important Note

The handset has a durable rubber shell but it is NOT waterproof and should not be immersed in any liquid. The unit contains liquid detecting stickers and liquid damage will be warranty void. Always close the charger and antenna port covers to maximise protection against liquid ingress.

General Safety 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 down roughly.
- Do not immerse in any liquid. The handset contains a liquid detection sticker and the warranty will be voided by any 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 the temperature could exceed 45 °C.
- Keep the handset, battery, charger and any other accessories away from children.
- In the unlikely event of a battery leak avoid contact with your eyes or skin. In the event of contact please flush thoroughly 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.
- Do not dispose of batteries in a fire.
- Do not throw used batteries into household rubbish, return them to a recycling point. (see Chapter 4)
- Do not connect the handset to any other chargers or cigarette lighter 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 batteries. Using any unauthorized battery may affect your handset performance or may cause danger of explosion, etc.
- 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.
- Do not use your handset while driving or operating other machinery.
- Do not use the handset where blasting is in progress.
- Switch your phone off when boarding aircraft.
- Do not leave your handset at the bottom of a bag where it may be damaged by sharp objects.
- 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 your handset
- Take care when your 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 as stated in Chapter 4.
- Please use original accessories or accessories that are authorized by ZTE.

Support and Warranty Information

- For technical support please consult this manual and search our web site and FAQ section at

www.zte.com.au.

- Please do not call the warranty service line for general support enquiries.
- All calls for PIN number enquiries, Network problems, Rogers Next G Services, Web Access, Account and Billing Information, (U)SIM card registration and general enquiries should be directed to Rogers.

Warranty Information

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

(a)   Reasonable abrasion

(b)   Misuse including mishandling, physical damage, improper installation, unauthorized disassembly of the product

(c)   Water or any other liquid damage

(d)   Any unauthorized repair or modification

(e)   Power surges, lightning damage, fire, flood or other events outside ZTE's reasonable control

(f)   Use of the product with any 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 from ZTE under the above-mentioned situations.

Key Layout

Extendable Antenna

Earpiece

Camera

LCD

Arrow Keys
(Left/Right/Up/Down/OK)

Left Select Key

Right Select Key

Back key

Clear key

Call key

End / Exit and ON/OFF Key

Long press the * Key to
activate the key lock

Long press the # Key to activate
Meeting mode with vibrate

Microphone

Key Layout

Camera

Antenna port for connection to car kit

Volume Keys

Camera Key

Micro SD Port

Charger, USB Port and Headset Jack

Left View

Back View

Right View

Notes

- **Key lock** is enabled by holding down the *** Key.**
- Long press the **# Key** to activate **Meeting** mode with vibrate.

Display Icons

GPRS Network Signal Strength		Battery Level Indicator	
3G Network Signal Strength		Missed Call	
New SMS or Multimedia Message		Missed Video Call	
New E-mail		Divert All Calls is activated	
New Wap Push Message		Silent Mode	
SMS or MMS Memory is Full		Vibrate mode enabled	
E-mail Memory is Full		Headset Mode	
Wap Push Message Memory is Full		Headset and Vibrate Mode	
Roaming		GPRS Attach	
EDGE Network Signal Strength		PDP Context Established	
Alarm is set		Bluetooth ON	
Secure Internet Sites		Low battery Level	

1. Getting Started

1.1   Install the (U)SIM Card

The **(U)SIM card** (Universal Subscriber Interface Module) is the small plastic chip with gold contacts supplied by Rogers. This contains your phone number and acts as a store for your contacts. It can be moved between different phones if required. Insert this face down into the carrier inside the back panel of the phone. Make sure it is pushed all the way down as shown below:
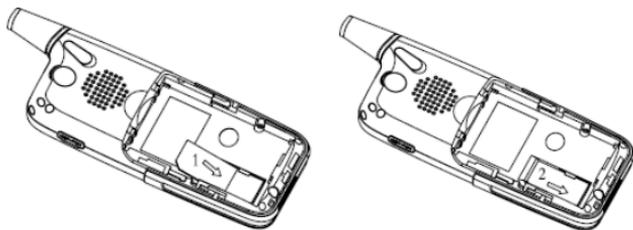
1.2   Insert the Battery

Insert the battery carefully with the contacts located against the gold springs in the handset. The battery will only fit one way.
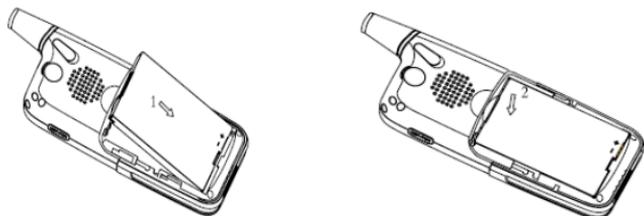
Close the case by locating the plastic cover into the grooves and *sliding* the cover up to close it. Do NOT force the cover down by pressing on it. This will damage the cover. Slide the cover up gently.
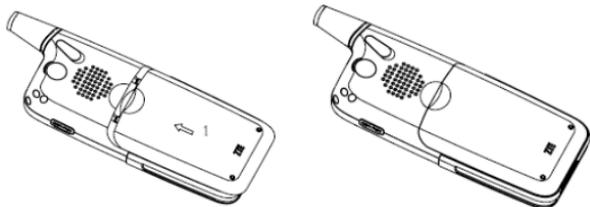
1.3   Switch the Phone on and Connect the Charger

Press and hold the ⌂ key for two seconds to switch your phone on. The phone takes about 20 seconds to initialize. Enter the PIN number supplied by Rogers with your (U)SIM card. The start up screen below is referred to throughout the manual as the **Idle Screen**:

Charge Your Phone

- Open the charger port on the bottom of the handset and rotate the rubber cover to one side.
- Insert the charger lead **carefully** with the plug arrow facing the top of the handset
- The plug only fits one way. Do **NOT** use excessive force to insert the plug
- Check the plug is the right way round and lined up correctly and insert it gently.
- You can also charge your phone by connecting it to your PC using the USB data lead supplied. Please see the Advanced Section for more details on PC applications.

1.4   Charging and Battery Life

- Only use the charger supplied.
- Normal charge time is 4-5 hours.
- When not using the phone for a long period, remove the battery and store it in a cool dry place.
- Do not leave the phone connected to the charger for more than 24 hours..
- If the battery is not fully charged after 8 hours please stop charging.
- Charge the battery between 0°C~50°C. If the temperature of the handset is too high, switch it off and let it cool.
- Battery life can be maximized by regularly allowing the phone to fully discharge before recharging the battery.
- Charge the battery promptly when flat.
- Under poor network conditions (less than 2 bars) it is normal for the battery to only last 1 day.
- To maximize battery life, turn off Bluetooth and reduce the back lighting to 10 seconds (see Section 1.14 - 'Personalise your Phone').
- You can charge the phone in the ON or OFF state. In the OFF state you will see the Charging Battery animation. Remember to switch your phone ON after charging by holding the key for 2 seconds.

1.5   Basic Navigation

From the **Idle Screen** press the **OK Key** to access the **Main Menu**:

OK Key
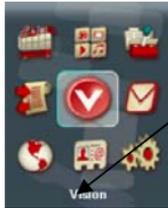
The Icon are described at
the bottom of the screen

Idle Screen   Main Menu

Arrow Keys

Use the **Arrow Keys** for shortcuts to menus, to move around the **Main Menu** and to move the cursor

Up (Shortcut to **Friends**)

Left (Shortcut to **Calls**)   **Right** (Shortcut to **Messages)**

Down (Shortcut to **Contacts**)

Select Keys

The two keys at the top of the keypad are called the **Select Keys**.

The left and right **Select Keys** are used to choose the options from the bottom of the screen.

In the above example the **Left Select Key** opens **Vision** and the **Right Select Key** launches **Music**.

Back and Exit Keys

Press the 🔲 key to go back one step or the 🔲 key to **Exit** to the **Main Menu** or the **Idle Screen.**

1.6   Enter Your Contacts

There are several methods available to enter contacts into your phone. The Getting Started Section

deals with adding your contacts manually and copying contacts from a previous (U)SIM card. See the Advanced Section for adding contacts from your PC and importing contacts from Microsoft Outlook. All contacts can be stored in **Groups** for easy management.

Adding Your Contacts Manually
- At the Idle Screen enter the phone number on the keypad and then press the **Left Select Key** to Save.
- Press the **OK Key** to Create New Contact.
- Add the persons name using the abc keys (see notes on entering text in section 1.13).
- Press the **OK Key** to Save.
- You can use the arrow keys to change the Contact type and Saving Location

Copy Contacts from a previous (U)SIM Card
- Insert your old (U)SIM card. Switch the phone on and press the **Down Arrow Key** to enter **Contacts**
- Press the **Right Arrow key** once for (**U**)**SIM** to show the list of Contacts from your old (U)SIM card.
- Press **Options**, **Copy**, **Copy all,** press **OK** and then press **Yes** to confirm.

Add a Contact from a Received or Dialled Call Number
You can save a new contact from an incoming or dialled call number:

- Press the ⌧ key to bring up your **All calls** list.
- The last call will be at the top of the list.

- Press the **Right Select Key** to **Save** the number.
- Enter the contact name, select the saving location and press the **OK Key** to **Save**.

Add a Contact from a Received SMS (Text Message)

You can save a Contact from a received SMS:

- Press the **OK Key** and access your Messages Menu, and then go to your Inbox
- View the required message and select **Options**. Press **Use highlight object** to save the number.
- Choose **New Contact** to create a new contact from the received SMS number.

Searching Contacts

You can search your contacts by pressing the letter keys that correspond to your contact name.

- Press **OK Key** and access **Contacts** menu (or press the **Down Arrow Key**)
- From the contacts list press the initial letter key to bring up the contacts associated with that letter.

1.7   Edit Your Contacts to Change Ringtones and Groups

Once you have added some contacts you can edit them to change the Group and to set a personalised Ring Tone.

- Contacts are normally stored in the default Group, Unclassified.

- You can move your contacts into other Groups: Mates, Family, Friends, Work, and VIP.

- Regardless of Group, all your contacts are displayed under All records.

- From the Idle Screen go to your Contacts list by pressing the **OK Key**—**Contacts** or just press

the **Down Arrow Key.**

- Use the arrow keys to search and press **OK** to View the required Contact.

- Press **OK** to **Edit** the Contact.

- When you are in **Edit** mode you can assign a specific Group and change the Ringtone.

- Use the **Down Arrow key** to navigate through the menu.

- Use the **Right Select Key** to Modify the incoming Ringtone.

- Use the **Left or Right Arrow keys** to change Groups.

- Changing the Ringtone to a personalised tune will let you recognise key callers instantly by their unique tune.

1.8   Set Speed Dials

Once you have entered some contacts you can assign speed dial keys to your chosen contacts:

- Press **OK Key** and enter the **Contacts** menu.
- Use the Arrow Keys to scroll to the contact you wish to assign a Speed Dial Number.
- Press the **Left Select Key** for Options.
- Press 3 or scroll down to item 3 to **Set speed dial**.
- Assign your chosen contact to the next available number (1, 2 and 3 are preset and cannot be changed).
- Press the **OK Key** to **Setup** the speed dial (or to Cancel an existing speed dial).
- Press the ⌨ key to exit when finished or the Back Key to choose another contact.

Make a Call Using Speed Dial
- From the Idle Screen **press and hold** the required Speed Dial Key to make a call to that contact.
- E.g. A long press on the 1 key will automatically dial your voicemail number.

1.9 Make a Call

Extend the antenna completely to get maximum coverage and call quality.

Dial the number manually
- If required press the * key twice for the International Prefix '+'.
- Enter the number on the keypad and press the [image] key to make the call.
- When the call is connected you can press the **OK Key** for **Handsfree** mode.
- Press the [image] key to end the call.

Choose a number from your Contacts list
- Press **OK Key** and enter the **Contacts** menu.
- Use the **Up/Down Arrow Keys** to scroll to your chosen contact.
- Press the [image] key to make the call.
- When the call is connected you can press the **OK Key** for **Handsfree** mode.

- Press the ⬡ key to end the call.

Tip – Call the number received in an SMS or E-Mail message

If you receive an SMS or E-mail message with an embedded number you can easily call that number. Use the arrow keys to highlight the number then simply press the Call key ⬡.

Choose a number from your call list (received, dialled and missed calls)

- Press the ⬡ key to bring up your **All Calls** list.
- Use the **Up** and **Down Arrow Keys** to scroll to the desired number (for last number redial select the top number).
- Press the ⬡ key to make the call.
- When the call is connected you can press the **OK Key** for **Handsfree** mode.
- Press the ⬡ key to end the call.

Notes
- You can adjust the volume using the side **Volume Keys**.
- The microphone is at the bottom of the handset. Be careful not to block it with your hands.
- Press the **Left Select Key** for further options during a voice call. Use the **Back** key to return to the call menu.
- **Hold**: Puts the current call on hold. You can dial a third party. Press **hold** again to switch your two calls.
- **End call**: End the current call.

- **Record**: Record the current call. The audio file will save to Tools-File Manager-Audios-My Audios.
- **DTMF Off/On**: Enable or disable sending DTMF tones. Default is ON.
- **New Text Message**: Send a new message during a call.
- **Contacts**: Switch to **Contacts** during a call.

1.10   Receive a Call

When you receive an incoming voice call, the ring tone, illumination and vibrate function will activate (depending on your current profile setting).

Extend the antenna completely to get maximum coverage and call quality.

- Press the key or the **OK key** to answer.
- Press the **Right Select Key** or the to reject the call
- Press any other key to mute the incoming call (The ring is muted but the call is not answered)
- When an incoming call has been muted you can press the key or the **OK key** to answer.

Notes:

- When the headset is connected pressing the headset switch will answer the call.
- Always extend the antenna fully. If it is half extended call quality will be compromised.
- When you mute an incoming call it remains in the ringing state at both ends. This is useful in meetings etc. so you can view the caller details before deciding whether to answer the call. If you hang up the other party will know you have rejected the call but if you mute the incoming ring

you can let the call ring out without answering.

1.11   Send a SMS (Text Message)
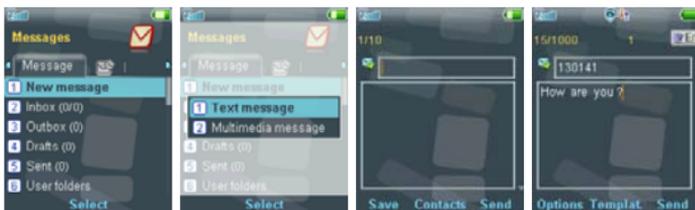
From the **Idle Screen** press the **Right Arrow Key** to open the Messages menu:

- Press the **OK Key** to select **New Message**. Press the **OK Key** to select **Text Message**.
- Press the **OK Key** to select from your **Contacts** list or enter the number manually.
- Select the chosen contact and press the **OK Key** twice to enter your contact.
- Press the **Down Arrow key** twice to move the cursor into the text field.
- The default text mode is Predictive Text indicated by the **En** symbol for English (see 1.13)
- Enter your text by pressing the corresponding keys once for each letter you require eg 43556 for hello.
- Press **Options** to access **My Words** to add your own words to the **Dictionary** (see 1.13)
- To change into conventional **abc** text mode press the **# key** to toggle between **En**, **123**, **ABC** and **abc** modes.
- Press **Options** to **Save** the message in **Drafts**.

- When completed, press the **Right Select Key** to **Send** your message.

1.12 Emergency Calls

Extend the antenna completely to get maximum coverage and quality.

To make an emergency call during normal use

1 Ensure that your handset is switched on and in service.

2 Press the key repeatedly to clear the display and return to the **Idle Screen**.

3 Enter the emergency number for your present location using the keypad, (eg 000)

4 Press key to call the number. Follow instructions received and do not end the call until told to do so.

To make an emergency call without a (U)SIM Card

When the (U)SIM card is not inserted, enter the emergency number and press or the OK Key to make the call.

Notes

- Tell the operator which service you require. Give your position and remain stationary with the antenna fully extended to get the best coverage.
- Due to the nature of the cellular system, the connection of emergency calls cannot be guaranteed.
- Never rely solely on any wireless device for essential communications like medical emergencies.

1.13   Notes on Text Modes, Predictive Text and Special Characters

- Your current text mode is indicated by **En (predictive text)**, **123**, **ABC** or **abc** displayed directly beneath the battery symbol.
- Use the **# key** to switch between different text modes **En**, **123**, **ABC** and **abc**.
- In **ABC** or **abc** mode press the key with the required letter once for the first letter, twice for the second letter etc.
- Press and hold the key to enter the corresponding number.
- To insert a space press the "**0**" key. To delete letters press the **Clear key**.
- If the next letter is on the same key, wait until the cursor appears or press the **Right arrow key** to move the cursor on.
- Press the **1 key** for common punctuation marks when in text modes
- Press the *** key** for special characters.
- **Predictive text (En)** is based on a built-in dictionary and generates words from the combination of letters pressed.
- In **En** mode press the letter keys once for each letter. For example to write "set", press 738.
- In **En mode** when you finish writing the word and it is correct, press **OK** to confirm
- If the word is not correct use the *** key** to toggle between different available words and press **OK** to confirm or use **My Words** to add your own words to the dictionary
- In text input modes (eg SMS, MMS and E-Mail) you can add your own words to the built-in Dictionary which is called **My Words**. Press the **Options** key to access **My Words**

My Words

- From the text entry mode press the **Options** key and press **OK** for **My Words**
- (The first time you use **My Words** press **OK** to add a new word)
- Press **Right Select Key** to **Add** a new word then press **Ok** to **Save** it.
- In **My Words** you can press the **Options** key to **Edit** or **Delete** words

Unicode Characters and SMS Message Length

The underlined characters in the above chart are Unicode Characters. This means that they are not part of the standard SMS character set and they require 2 SMS characters to transmit them. Normal SMS message length is 160 characters. If you exceed this the message will be sent by 2 SMS Messages. If you use any of the underlined characters in your message the message length is limited to 70 characters. If you exceed 70 characters then the message will be sent using 2 SMS messages.

1.14   Personalise Your Phone

There are many ways to change the look and feel of your handset such as changing the background screen (wallpaper) and choosing your own ring tone etc. Advanced options such as downloading your own music and picture files are dealt with in the Advanced Section of the manual and generally require a PC. Advanced users will be able to explore the menus and set their preferred options as all the menus are intuitive and self explanatory.

Change the Background Screen (Wallpaper)
- From the Idle Screen press the **OK Key** for the **Main Menu**.
- Press the **Down Arrow** then the **Right Arrow** for Settings, press the **OK Key**.
- Press **OK Key** to select Wallpaper. This opens the **File Manager** area of the phone.
- Press **OK Key** to open the Photos folder, scroll down and press **OK** to open the **Wallpapers** folder.
- Choose a background screen from the available list and press **Setting** to confirm.
- Once you have your own pictures saved on the phone you can select these from the My Pictures folder, see the Advanced Section for more details.

Change your Ringtone
- From the Idle Screen press the OK Key for the Main Menu.
- Press the **Down Arrow** then the **Right Arrow** for **Settings**, press **OK**.
- Press the **Right Arrow key** twice to get to **Profiles**.
- Press the **Right Select Key** to Edit your current profile.
- Press the **OK Key** to modify the Voicecall/Videocall ringtone.
- Browse to Audios, Ring to see the available built in tones.
- In the advanced section you can download and choose your own music files as the ringtone.

Lock the Handset

From the idle screen press and hold the *** key** then press the **Right Select Key** to lock the handset. To unlock press the *** key** followed by the **Right Select Key.**

Switch on Vibrate Mode - Long press the # Key to enable Meeting Mode
- From the Idle Screen press the **OK** Key for the Main Menu.
- Press the **Down Arrow** then the **Right Arrow** for **Settings**, press the **OK Key**.
- Press the **Right** Arrow key twice to get to **Profiles**.
- Press the **Right Select Key** to **Edit** the profile.
- Go to item 4 - **Ringing type** and press the **OK Key** to modify.
- Select the required mode and press the **OK Key** to confirm.

Switch the Key Tones off
- From the Idle Screen press the OK Key for the Main Menu.

- Press the **Down Arrow** then the **Right Arrow** for **Settings**, press **OK**.
- Press the **Right Arrow key** twice to get to **Profiles**.
- Press the **Right Select Key** to **Edit** the profile.
- Go to item 6 - **Keytones** and switch them off if you prefer to have silent keys.

Change the Screen Brightness
- From the Idle Screen press the **OK Key** for the **Main Menu**.
- Press the **Down Arrow** then the **Right Arrow** for **Settings**, press **OK**.
- Go to item 3 - for **Brightness**.
- Use the Up and Down arrows to set your desired level.

Mute the Handset with a Single Key Press
- You can mute your handset and switch it to Meeting mode with vibrating by pressing and holding the **# key**.
- Press and hold the **#** key to engage and disengage this mode.

Change the Backlight Duration
Reducing the backlight duration to 10 seconds can improve battery life.
- From the Idle Screen press the **OK Key** for the **Main Menu**.
- Press the **Down Arrow** then the **Right Arrow** for **Settings**, press **OK**.
- Go to item 2 for **Set backlight duration**.
- Set the desired time out for the backlight.

Set the Owner name

The owner name is displayed on the Idle Screen.

- From the Idle Screen press the **OK Key** for the **Main Menu**.
- Press the **Down Arrow** then the **Right Arrow** for **Settings**, press **OK**.
- Go to 5) for **Owner name**.
- Type your name and press the **OK Key** to **save**.

Set the Greeting

The **Greeting** is displayed when you switch on the handset.

- From the Idle Screen press the **OK Key** for the **Main Menu**.
- Press the **Down Arrow** then the **Right Arrow** for **Settings**, press **OK**.
- Go to 6) for Greeting.
- Type your name or message and press the **OK Key** to **save**.

Disable or change the PIN Number

- From the idle screen press the **OK key** for the **Main Menu.**
- Press the **Down Arrow** then the **Right Arrow** for **Settings**, Press the **OK Key**.
- Press the **Right Arrow Key** three times for Security.
- Press OK to select Activate Security Codes.
- Press OK to select PIN code.
- Switch On or Off and enter the PIN number to confirm.
- To change the PIN Number select Change Security Codes.
- Press OK to Select PIN code.

Notes on PIN Codes

- PIN Code 1 is provided by Rogers.
- PIN2 Code is an additional PIN associated with your (U)SIM card and is not normally used.
- Handset Lock is an additional PIN code used when you switch on the phone.
- If you forget your Handset Lock code your handset will need to repair and you will lose your content. It cannot be reset after it is locked.

Fixed dial numbers and FDN list:

This function requires set-up and support from Rogers. If FDN is enabled on the (U)SIM card then only the phone numbers listed in the FDN list can be called. This function also uses PIN2. Please contact Rogers for more information.

Customise the Shortcut Keys

From the Idle Screen you can press the Arrow Keys to access various menus. It is possible to change the shortcut keys to your own preference. The default options are shown below.
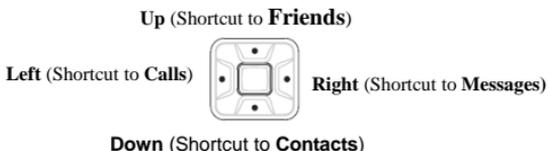
Up (Shortcut to **Friends**)

Left (Shortcut to **Calls**)   **Right** (Shortcut to **Messages)**

Down (Shortcut to **Contacts**)

To change the shortcut keys

- From the Idle Screen press the **OK Key** for the Main Menu.
- Press the **Down Arrow** then the **Right Arrow key** for Settings, press the **OK Key**.
- Press the **Right key** for Handset Settings.
- Go to 5) for **Shortcut Keys** and make your preferred choices from the available list.

This is just a small section of what can be customized. We encourage users to play with the phone to explore all the available menu choices. See the Menu Listing in the Advanced Section for the complete menu structure.

1.15 Using File Manager

All user files and downloaded content are stored in the File Manager section of the handset. Browse the folders to find all the user accessible files that are stored on the phone and on the T-Flash Card.

From the Idle Screen press **OK** for the **Main Menu,** then press 2 or go to **Media** and press **OK.**
Go to 3) for **File Manager** and press the **OK Key** to open the Phone File Manager menu.
The Phone File Manager folder structure is:

- **Photos**
  - ➢ My Pictures   Contains the pictures taken on the handset
  - ➢ Wallpapers   Contains background screens for the handset
- **Audios**
  - ➢ Ring   Contains the pre-loaded Ring Tones
  - ➢ My Audios   Storage for your own Audio files (MP3 etc)
- **Videos**
  - ➢ My Videos   Contains the videos you take on the handset
- **Others**   Downloaded Internet files, Bluetooth and MMS files

Note：For multimedia files such as recorder files, videos and photos, the default position is the TFlash card. If the TFlash card can not be found the files will be stored in handset at the position appointed by you and the save position will be the same next time.

External Memory

Your handset is equipped with a Micro SD card slot to expand the phone's available memory up to

2GB. You can store images, videos, music files, voice data etc on your T-Flash card.

From the Idle Screen press **OK** for the **Main Menu** then press 2 or go to **Media** and press the **OK**

Key, Go to 3) for **File Manager**

- Press the **OK Key** to open the **File Manager** menu.
- Press the **Right key** to navigate to the **External Memory.**
- You can see all your folders and files that are stored on the card.
- Select a folder and press the **Left select key** for **Options:**

  - ➢ **New folder**: Create a new folder.
  - ➢ **Delete**: You can delete the selected folder.
  - ➢ **Delete all**: You can delete all the folders.
  - ➢ **Rename**: You can rename the selected folder.
  - ➢ **Folder information**: Show information about the selected folder.
  - ➢ **Space information**: Show the usage information of handset.

- Press **OK key [Select]** to open a folder and select a file. Press **Left select Key** for Options:

  ➢ **Send**: You can send the selected files via MMS, Email or Bluetooth
  ➢ **Move to**: Move the selected file to other folder
  ➢ **Copy to** : Copy the selected file to other folder.
  ➢ **Rename**: You can rename the selected file.
  ➢ **Delete**: You can delete the selected folder.
  ➢ **Delete all**: You can delete all the folders.
  ➢ **Mark all files**: Mark all the files in the folder.
  ➢ **File information**: Show information about the selected folder.
  ➢ **Space information**: Show the usage information of handset.
  ➢ **New folder**: Create a new folder.
  ➢ Press **OK key [Open]** to open the selected file.

Press the **Right select key [Mark]** to mark the selected file and press the **Right select Key [Unmark]** again to cancel the selection.

Note: The handset only support the TFlash card with format of FAT, FAT32. TFlash card with NTFS format are not supportable by the handset.

1.16   Make a Video Call

- You need good quality 3G coverage to make and receive video calls.
- Enter the phone number using the keypad or from your Contacts list.
- Press the **OK Key** and select **Video Call** to dial out.
- Press to end the call.
- If the call is not successful you will be asked if you want to try a voice call instead.

Press the **Left Select Key** for the following options during a video call:

- **Hold**: Sends a still picture instead of your own image and the voice is muted.
- **Start recording video**: Records video reception from the other party (i.e. received video stream).
- **Block my picture**: Send a still picture instead of your own image.
- **Use back camera**: Take picture making use of the camera at the back of phone.
- **Brightness**: Adjust the brightness.
- **Zoom**: Change the magnification of your own image.
- **Own picture off**: Hide your picture.
- **New text message**: Send SMS during a video call.
- **Contacts**: Switch to Contacts.

1.17   Receive a Video Call

You will only be able to receive a video call when you have good 3G coverage with at least 3 signal bars. If you are browsing or playing video or audio files then the browser or media player will be suspended in the background while you answer the video call. When the call has terminated you can resume your previous operation.

When you receive an incoming Video call
- You will receive an incoming video call notification.
- Press the **Call Key** to receive the video call.
- Press **End Key** to end the video call.

1.18   Set Alarms and Appointments

Set Alarms

From the main menu select **Media>Tools>Time** then scroll down to the **Alarm** menu. Press **Add** to create a

new alarm.

- In the **Setup alarm** screen configure your alarm as required
- Daily Alarm goes off every day.
- Workday alarm goes off Mon – Fri only.
- Weekly alarm will go off at the same time each week.
- Once Alarm will only go off once.
- Set your desired Ringtone by choosing the Edit button or selecting Edit alarm of Options in the
  Alarm screen above.
- Workdays are Mon – Fri and can be changed by selecting Set rest days under Options in the

Alarm screen above.

- If the Alarm time has passed you will not be able to save it.

Set Appointments through the Calendar

If you use the Calendar function frequently we advise you to configure your short cut keys to enable quick access to the Calendar. See the Section 1.14 to change your shortcut keys. Otherwise you need to access the Calendar through the Tools.
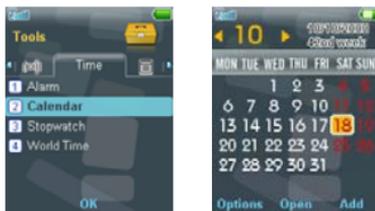

- From the **Idle Screen** press **OK** for the main menu.
- From the main menu select **Media>Tools>Time** then press the **Down Arrow Key** to the **Calendar** menu
- Press **OK** to open it.
- Press the **Right Select Key** to Add.
- You can add a Meeting, Memo or Anniversary.
- The Memo function does not allow you to set an alarm.

- Follow the prompts on screen to configure your appointment reminder
- If the Alarm time has passed you will not be able to save the appointment.

1.19 Send an E-mail

- From the **Idle Screen** press the **Right Arrow Key** to access **Messages** interface, then press **Right Arrow key** get to the E-Mail menu.
- Press **OK** to create a new E-mail.
- 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 Title Field.
- Press the **down arrow** to enter the Text field.
- Press the **OK Key** to Insert attachments.
- When you are finished press the **Right Select Key** to **Send**.
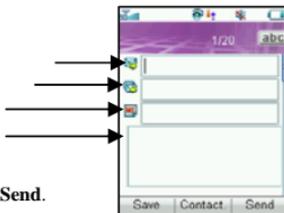
Email Settings

- Under Settings you should configure your own Email parameters. See the Advanced Section on how to do this.
- You can configure other Mailboxes (e.g. Gmail, Yahoo etc) to receive Emails from external addresses.
- See your E-mail provider for the POP Server details etc and see the Advanced Section for more information.

1.20   Take Pictures and Videos

Your phone has two cameras for still and video pictures. The main camera is on the back and the video camera is on the front to face you when make a video call.

Take Still Pictures
- From the **Main menu** select **Media>Multimedia** then **Camera**
- You can choose the front or back cameras under **Options**
- Press the **OK Key** take a picture.
- Use the Up and Down arrows to control the zoom*
- Press the **Options** button to:
  - ➢ Change the Photo Size* and orientation
  - ➢ Change the Quality
  - ➢ Change the Brightness
  - ➢ Change the Contrast
  - ➢ Apply an effect (black and white or sepia)
  - ➢ Change the camera shutter sound
  - ➢ Save to handset memory or TFlash Card
  - ➢ Camera change (front to back)
  - ➢ Go to other options (Video Camera, etc.)

* The default photo size is small to enable easy sending by MMS and Email. If you wish to view your pictures on a PC then change the picture size Max.1200 x 1600 by going into Camera, Options, Photo Size. Zoom is not available on 1280 x 960 as the screen is already at maximum resolution.

Make Videos
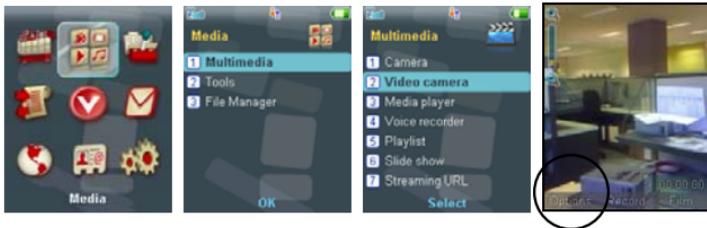
From the Main Menu select **Media>Multimedia**

- Go down to option 2) for Video Camera. Press **OK** to Record your video.
- Press **Options** to change any of the following settings:
  - ➢ Video size (The default length of the video is only 15 seconds. Change this if required.)
  - ➢ Video Quality
  - ➢ Brightness
  - ➢ Contrast
  - ➢ Effect (normal, black and white or sepia)
  - ➢ Video sound
  - ➢ Video format, MP4 or 3GP
  - ➢ Save to handset memory or TFlash Card
  - ➢ Camera change (Use the front / back camera)
  - ➢ Switch to Camera (for still shots)

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1.21   Send a Multimedia Message (MMS)

When you send a Multimedia Message you can attach a picture, music or video file.

- From the Idle Screen press the **Right Arrow Key** to access the messages menu.
- Press OK to create a new message.
- Press the down arrow to access Multimedia message and press **OK** to Select.
- Enter the phone number or use Contacts to select a number.
- Enter text in the title field if required.
- Press the down arrow to enter the text field.
- When you are in the text field you can press the **OK Key** to Insert an Image, Audio or Video file.
- Browse to your photos, audios or video folder and select the file.

1.22   Receive a Multimedia Message

When you receive a MMS you get a standard message alert. Press **OK** to **View** the message. If

required press **Retrieve** to download the message. When the message has downloaded press the **Left Select Key** for **Options**. Choose **Use Highlight Object** to **Save** the file.

1.23   Browse the Internet using Rogers Vision

The internet enables you to search and find useful and fun information and to enhance your phone by downloading ringtones, pictures, movie clips, videos and games.In idle screen press **OK key** twice to access the Vision menu.
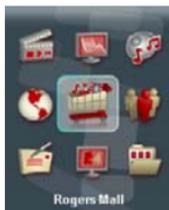
Rogers Vision Menu Listing

You can access the menu quickly by pressing the number keys: 1 for Video / Radio, 2 for Mobile TV, 3 for Rogers Music Player, 4 for Internet, 5 for Rogers Mall, 6 for Friends, 7 for MobileMail, 8 for Video Call and 9 for More Services. These services are regularly updated by Rogers, detailed information please consult your service provider.

1.24   Game & Apps

There are various ways to enhance your phone by downloading content from the internet.

- Press the **OK Key** to access the **Main Menu**, select **Games & Apps**.
- Go to **Downloads** or **Get New Application** and press the **OK Key** to download the games or applications from the default website.

1.25   Use your Phone as a Music Player (MP3 Player)

Once you have downloaded music or imported it from your PC (see 2.4) you can play your own music on your phone.

Method 1, Use File Manager
- From the Main Menu select **Media>Multimedia> File Manager**.
- Press the **OK Key** for **File Manager**.

- Go to the Audios directory, My Audios and open the desired music file.

Method 2, Create a new Playlist and Operate your Music Player

When you have some music files stored on your phone you can create a playlist to play your songs in the preferred order.

- Go to the **Main Menu** and choose **Media>Multimedia**.
- Use the **Down Arrow key** to select **Playlist**.
- Choose **Add** to create a new Playlist.
- Browse through the File Manager directory structure to get to your chosen files.
- Use the **Mark** button to select multiple tracks to create your playlist.
- Make sure you **Save** the playlist.
- Access your Playlist and Play your songs.

Note
- When playing the file use the Right key to choose the next file, the Left key for the previous file.

Long press the Right Key to forward the file, and long press Left Key to rewind the file.

2 Advanced Operation

2.1 Use Join Me to Connect your Phone to your PC

Join Me is a PC application that enables you to connect your phone to your PC. Once you have installed it you can connect your PC to the internet, copy music and picture files from your personal collection, and use your PC to enter and backup your contacts.

Compatibility
- The software is only compatible with Windows XP Service Pack 2 and Windows 2000 SP 4 and Windows Vista but cannot be guaranteed to run on these systems.
- It is **not** compatible with Microsoft Vista 64 bit, ME, 98 or 95 or with any MAC OS.
- The software may not run in all PC environments, or in conjunction with other software.
- Multi-boot systems are not supported
- The software should be installed and run under the Administrator login

Installation
- Please follow the installation steps carefully.
- If the installation fails please see the ReadMe file on the CD or consult our web site for more help. www.zte.com.au

*Windows 2000, Vista and Windows XP are registered trademarks of the Microsoft Corporation.

2.2   Installing Join Me

Please install Join Me from the CD before connecting your phone to your PC.

- Insert the CD provided into your PC.
- The CD should auto-start after a few seconds.
- The installation shield will launch and guide you through the install set up.
- Please follow the prompts to install the software.
- When the installation is complete plug your handset into your PC using the USB lead supplied.
- The USB lead is unique and should not be used for other devices (It is not the same as digital camera leads).
- When you plug in the handset the PC will automatically install the drivers. If this fails consult our website for more help or access Windows Device Manager to update the drivers. See www.zte.com.au for instructions.
- If you have plugged your phone into your PC before installing the CD then the drivers will not be installed correctly.
- Unplug your phone, un-install then re-install Join Me.
- Plug your phone back in and see if the drivers install. See www.zte.com.au for full instructions.

2.3   Use Join Me to Copy your Pictures to your PC

If you have taken some photos on your phone you can transfer them onto your PC using Join Me:

- Make sure your phone is switched on and connected to your PC, and Join Me has been installed.
- Double click the Join Me icon on the desktop.
- Press Connect. The phone type will be selected automatically.
- Press OK to download your Contacts and Messages (you can switch this off under Tools, Settings).
- Go to the Media tab as shown in the picture on the next page.
- Double click on My Phone in the bottom left hand corner.
- Double click on Photos to expand the folder structure.
- Double click on My Pictures to see your picture files on the right hand side.
- Drag* the required file from the file list and Drop* it into the required destination folder on the PC.
- The file will be copied to your destination folder (Desktop in the example below).
- You can only drop files into Folders.
- The default picture size is very small when viewed on the PC. See section 1.20 to change the image size.

Tip: * Drag and Drop is a method of copying files. Click on the file, hold down the left mouse button, move the mouse pointer to your required destination and release the left mouse button to Drop the file to that location.

1. Open the Media Tab in Join Me
2. Open the My Pictures folder on My Phone down the bottom of the screen.
3. Drag the picture from the file list up to a folder on your PC.

2.4   Use Join Me to Copy Music Files from your PC to your Phone

If you have MP3 files on your PC you can transfer them onto your phone using Join Me.

- Make sure your phone is switched on and connected to your PC, and Join Me has been installed.
- Double click the Join Me icon on the desktop.
- Press Connect. The phone type will be selected automatically.
- Choose **OK** to download your Contacts and Messages (you can switch this off under Tools, Settings).
- Go to the Media tab as shown in the picture on the next page.
- Double click on My Phone in the bottom left hand corner.
- Double click on Audios to open up the Audio folders.
- Find the MP3 files on your PC by browsing through the Windows file structure in Join Me.
- Drag the required file from the top half (on your PC) and drop it into My Audios on the phone.
- The file will be copied to your destination folder (as shown below). You can only Drop files into Folders.
- You can also Right Click on the file to choose Copy, and then go to your destination folder and Paste.
- MP3, WMA, AVI and MIDI Files are supported.
- Long file names are NOT supported. If the music file name is too long it will need to be renamed.
- You can use a program such as Free RIP (available free on the internet) to convert your CD's into MP3 files.
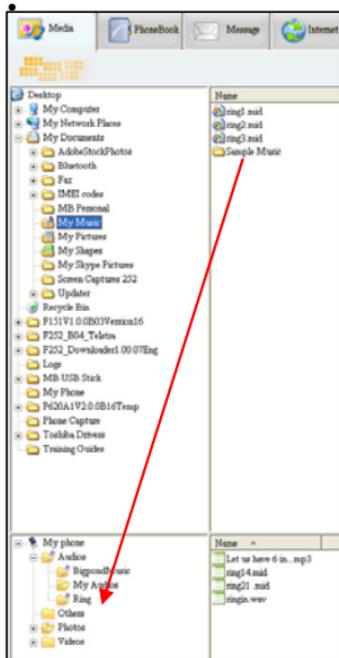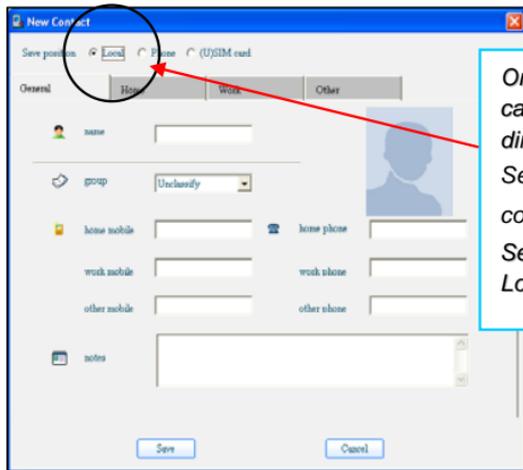
Copy your selected MP3 File from your PC to the My Audios folder on your handset.

Use drag and drop or Right click on the file, select Copy and then paste it into the correct destination.

2.5   Enter your Contacts using Join Me

You can use Join Me to enter new contacts into your phone.

On the phone book tab you can enter your contacts directly using the PC.
Select "New Contact" then complete the details.
Select the Save Position; Local, Phone or (U)SIM

The save position 'Local' refers to the PC. Remember to change this if you want to save contacts directly to the handset or use the copy function to copy contacts from Local to Phone.

2.6 Copy Contacts from the phone to your PC (create a backup)

	Name	Phone	Group
Media	PhoneBook	Me...	

Select All by checking this box. Drag and drop the complete list to Local

Folder

- Local(0/1500)
  - Unclassify(0)
  - Family(0)
  - Friends(0)
  - Colleague(0)
  - Mates(0)
  - Society(0)
  - VIP(0)
- Phone(162/400)
  - Mates(0)
  - Family(0)
  - Friends(0)
  - Work(0)
  - VIP(0)
  - Unclassify(160)
- (U)SIM card(146/150)

	Name ▲	Phone	Group
☐	Alan Suther...	04...	Unclassify
☐	alex	02...	Unclassify
☐	alex def mo...	04...	Unclassify
☐	alex defraitis	03...	Unclassify
☐	Alison home	03...	Unclassify
☐	Alison oz	+6...	Unclassify
☐	Amal	04...	Unclassify
☐	andrew hage	+6...	Unclassify
☐	Anna Home	96...	Unclassify
☐	Anna Mobile	04...	Unclassify
☐	Anne&Hint...	97...	Unclassify
☐	Annette	04...	Unclassify
☐	arthur	+6...	Unclassify
☐	Ashley	04...	Unclassify
☐	Audi Garage	94...	Unclassify
☐	Bank	14...	Unclassify
☐	Beth Young...	04...	Unclassify
☐	BigBlog	12...	Unclassify
☐	BigBlog	12...	
☐	BigBlog	12...	Unclassify

Copy one or all of your contacts from Local to Phone using the same method

## 2.7   Import your Contacts from Microsoft Outlook

- Launch Outlook and have Join Me running and connected your handset
- Note At the end of the import process Outlook can shut down. Please save any information beforehand
- On the Phonebook tab in Join Me right click and select Import From Outlook
- The following fields are imported from Outlook to Join Me as below:

Outlook	JoinMe
Full Name	Name
Mobile Telephone Number	Home mobile
Home Telephone Number	Home phone
Business Telephone Number	Work mobile
Company Main Telephone Number	Work phone
Other Telephone Number	Other mobile
Company Name	Company
Profession	Notes
Email Address	Email
Web Page	Web

2.8   Use Join Me to Connect your PC to the Internet

You can use your mobile phone as a dial up modem to connect your PC to the internet. The latest HSDPA wireless network technology achieves broadband speeds. Please see Rogers for a list of applicable data charges.

- For mobile phone, from the **Main Menu** select **Settings>Handset,** go to 6 for **Modem Settings**. Input *Name, APN, Authenticate, Username, Password* information (Besides name all other informations are provided by your service provider)
- Install and run the Join Me program as above and connect your phone
- In Join Me go to Tools, Settings on the top menu bar
- Select the Network Connection tab as shown below
- Enter "*99#" in the Dial Number item as below
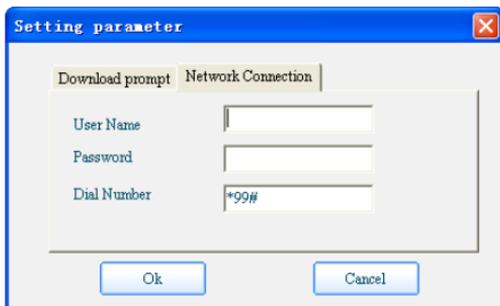
- The user name and password fields should be blank
- Press OK to save your changes
- You can now access the internet by going to the Internet tab and pressing Connect.
- Once you are connected launch Internet Explorer to browse the internet in the usual way.

Notes:
- Data charges can be quite high. Consult Rogers and connect to a plan if you require regular access.

2.9   Connect to a Bluetooth Device

Your mobile includes Bluetooth which can be used to connect your handset to wireless headsets and hands free car kits. You can also transfer files between your phone and other Bluetooth devices such as another phone or a laptop.

Not all applications or devices can be supported as Bluetooth is an open forum and different manufacturers adopt different standards and implementation. As a guide we support Bluetooth 1.2 with Headset Profiles, Serial Port Profile, OBEX and Advanced Audio Distribution Profile(A2DP), which supports stereo audio transmission. We also support FTP for file transfer to a PC or to another device.

All manufacturers use different methods of implementation so it is best to consult your device manufacturer for compatibility and connection issues.

Please follow the process carefully as it can seem tricky to connect to a Bluetooth device first time around.

Once you have paired up and connected to a device the process becomes more automatic.

Connect to a Bluetooth Mobile or Laptop Device

- From the Main Menu select **Media>Tools**. Scroll down to **Bluetooth** and press **OK** to select.
- Press **OK** for the Bluetooth Manager then press the **Left or Right Arrow Key** to switch Bluetooth on.
- Go down then press the **Left or Right Arrow Key** to Show. Press **OK** to confirm.
- Go down to **My Devices** and press **OK**. Press **Search** to look for Bluetooth devices.
- Your chosen device must be switched on and in pairing mode.
- You should see the required device listed in the Device List, Press **OK** to **Connect**.
- You will be asked to submit a password. Usually 0000 or 1234, consult your device for more information.
- If you are connecting to a PC or another mobile enter the same password when requested by that device.
- Once the password has been shared and accepted by both devices they are paired and connected.

Use Bluetooth to Transfer Files to a PC or another mobile device
- From the main menu go to **Media> File Manager**
- Browse through the folders to your chosen file
- Press the **Left Select Key** for Options.

- Choose Send then Select Bluetooth and press the **OK Key**
- If no devices are shown press **Search**.
- Select the device you wish to send your file to.
- Enter a pass code (if requested) and use the same pass code on the other device (eg 0000)

Note: The files in the folder Wallpapers, and Ring can't be sent via Bluetooth.

Receiving Files from Another Device

- If another paired device tries to send a file to your phone this dialogue will appear.
- Press **Yes** to accept the incoming file transfer.

Connecting to a Bluetooth Car Kit or Personal Headset

Please follow the manufacturers' instructions carefully regarding getting your Bluetooth device into Pairing Mode.

You cannot connect your phone to the far end device unless Pairing Mode is enabled. Usually the device will flash rapidly to indicate pairing mode. After finding the device you need to share a password and press Connect.

- Make sure Bluetooth is on and in Show mode and the other device in is Pairing Mode.

- From your handset go to the **Bluetooth** menu and press the **OK Key** to open **My Devices**.
- Press the **Right Select Key** to **Search**.
- From the list of available devices move the cursor to the required device and press **OK** to **Connect**.
- Enter the pass code specified in the user guide of your far end device (Usually 0000 or 1234).
- The far end device will acknowledge the connection and your handset will report the device has been added.
- In **My Devices** go to your new device and press the **OK Key** to **Connect**.
- The devices are now paired.
- When you get an incoming call this will be sent to your Bluetooth device automatically, press the call button to answer.
- Use the Call button on your Bluetooth device to activate Last Number redial. The phone will automatically dial out the last number.

2.10   Other Facilities

Stopwatch

The phone has a built in stopwatch accessible through the Media> Tools>Time menu.

- Press **OK Key** to start timing.
- Press **OK Key** to stop timing. The screen will show the event time.
- Press **OK Key** to continue timing.
- Press **Right Select Key** to reset.

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Calculator

The phone provides a simple calculator accessible through the Media> Tools>Others menu.

- Press 0~9 key to enter numbers, Decimal to enter the decimal point.
- Press Up/Down/Left/Right key to choose +, −, ×, ÷.
- Press the **Clear key** to clear last digit and results.
- Press **OK Key** to Calculate. Press **End key** or **Back** to exit the calculator.

World Time

World Time is accessible through the Media> Tools>Time menu.

- The world time function provides time information on major cities worldwide.
- You can scroll to the desired city by using the **Left/Right arrow keys**.
- Select your city and then press the **OK Key** to save the selected city as your home time zone.
- Note changing time zones changes the current time setting.

Java Games

- You can download games from your service provider or other specialist portals.
- Your handset supports Java Midlet 2.0
- You can also download files onto your PC and use Join Me to copy them over
- Copy Games into the **Other** directory then select **Open** to install the game
- Games are installed in the **Games & Apps** location on the handset
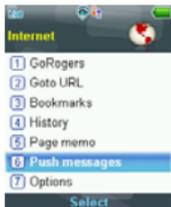
Browser

You can access a generic **Browser** through the **Main Menu**
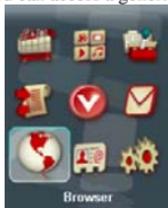
- The home page is **GoRogers**
- You can enter your own URL using the Go To **option**
- You can view your internet History and connection records
- You can create a new connection profile under **Connect Setting** in **Options**.
- You can **Erase** and **Set Cookies** and **Other Options** under **Options**

WAP Push Messages

- WAP **Push Messages** are indicated by the [icon] Icon on the main display
- Use the **Browser** to view your **Push Messages**
- **Push Messages** are usually advertising or spam.
- They cost money in data charges to retrieve the messages.
- You can set **Refuse to Receive** under **Browser, Options, Push Settings**.

Voice Recorder

- Access the Voice Recorder function from the **Media>Multimedia** directory.
- Press **OK Key** to Start recording your voice memo.
- Press **OK Key** to Pause/Contin. recording.
- Press **Right Select Key** to stop recording.
- You can save by pressing the **OK Key**. The file will be saved to My Audio folder.
- Press **Right Select Key** to Discard the voice memo.

- Press **Left Select Key** to Send the memo via MMS or E-mail or Bluetooth.

Slide Show

- Access the Slide Show function from **Media>Multimedia** directory**.**
- Add pictures by pressing **Add**
- Browse to My Pictures and Mark the pictures you want.
- Press **OK** to finish, press Edit and then Save.
- Use **Option**s to **Create** new slide, **Rename**, **Delete**, **Delete all**, and **View the image Info**.

Streaming URL

Streaming URL are links to audio or video streaming content available through the browser. The streaming content is only available while you are connected to the server and depends on your network provider.

- Press **Add** to add a new streaming URL. Enter title and URL address etc. Press **Options** for the submenu:
- **New Bookmark**: Create a new bookmark.
- **Send**: Send the URL address as a message or E-mail.
- **Delete**: Delete the address etc.

- **Delete all**: Delete all URL addresses.
- **Info**: View title and URL address.

2.11 Advanced Message Settings

You can configure your SMS, MMS and Email Settings. From the Main Menu, go to Messages and Settings.

Multimedia Message Settings
- **Retrieval Settings:** Manual, Automatic or Manual when roaming
- **Delivery mode:** You can set immediate delivery or defer.
- **Delivery time:** You can set delivery time of deferring for a specified period of time.
- **Time per page:** Set MMS time per page.
- **Delivery report:** You receive a confirmation from the network when the message is delivered to the recipient.
- **Validity:** Messages are saved on the network for this period or until the message is delivered.
- **Anonymous msg:** You can choose to accept or refuse anonymous messages.
- **Connections:**
- **PUSH Message:** This function is an application of WAP PUSH. It shows a list of all the push messages delivered to your browser and will guide you to access WAP site.

Tips: *Changing these settings will affect you receiving and sending multimedia messages.

*This function depends on your service provider.

Text Message Settings
- **SMS centre number:** Your service provider presets the service center number for you**. Expiration Time:** Select the period over which the message centre will attempt to deliver the message.
- **Delivery report:** On or Off. If you select On, the network informs you when your message has been delivered.

Template Setting
- There are 10 templates for SMS / MMS in your phone and you can edit them.

Mailbox Settings

From the **Main Menu** go to **Messages** then press the **Right Arrow key** to go to the **Email** tab.
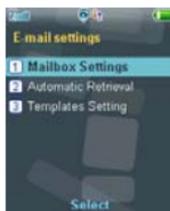
- Go to 7) for **Settings**, press the **OK Key**.
- Press **OK key** again for **Mailbox Settings**.
- Press the **Right Select key** to **Edit** the selected mailbox settings.
- Edit your username, password, full E-mail address, Display name etc. for the selected mailbox settings.
- To create your own mail box settings use **Add** from the Mailbox Settings menu.

- See the table on the next page for some common examples.
- Consult your E-mail service provider for more details.

Other Email Providers

We only support POP3 and SMTP email clients. We do not support SSL. Contact your alternative E-mail provider for more details on how to configure your POP service.

2.12 Advanced Handset Settings

From the Main Menu go to **Settings** then press the **Right Arrow Key** for Handset Settings.

Network Settings
- **Preferred mode**: You can lock your phone to GSM or UMTS. Default is automatic
- **Preferred selection**: You can specify which network to register with from a list of available networks.

Access Point Settings
- The default Access point is Rogers Internet and Rogers MMS. Only change these settings if instructed by Rogers.
- The Username and Passwords are blank and are not required to connect.

Restore Default Settings
- If your handset is not working as normal you can restore the handset to its default factory

settings. The Handset Lock Code is 0000.

Network Time
- The Time and Date automatically updates from the Network. In some border areas the handset will pick up a neighbouring cell and change this to the wrong time zone. Disable this if required.

2.13   Advanced Call Settings

From the Main Menu go to **Settings** then press the **Right Arrow Key** 4 times for Call settings

Videophone setting
The following fields are preset by Rogers.
- The VIG Number
- The UUS Type is Email
- The UUS String is blank

Contact Rogers for more details

Voice Mail
- Your Voice mail number is preset by your Rogers.

Video Mail
- Your Video mail number is preset by your Rogers.

Call Divert

This service enables you to divert incoming calls to other numbers. Use the menus to choose which diverts you want activated and to check the status of your diverts.

Call Waiting

If Call Waiting is active on your account and you are on the phone you will hear some pips when you get another incoming call. Press the [button] button to switch between calls.

Call Barring

You may need to contact Rogers to get this enabled on your account and you will need the network password. This is provided with your (U)SIM card documentation, usually 1234.

- **Bar all outgoing calls**: Calls cannot be made.
- **Bar outgoing calls (international)**: International calls cannot be made.
- **Outgoing international calls except for calls to the home country**: When abroad international calls can only be made to numbers to your home country.
- **Bar all incoming calls**: Calls cannot be received.
- **Bar incoming calls when international roaming**: Calls cannot be received when you are overseas
- **Cancel all call barring**: Cancel all the previous call barring settings.
- **Change password**: Change the barring password. It is needed when you activate or erase call barring.
- Select **Activate/Deactivate** to enable/disable the function
- Select **Check status** to query the current status of the function.

Send my Number

This function allows you to send or hide your number when making calls. You can choose to have it set by the network or switch it on or off.

3   Technical Information and Help

3.1   Troubleshooting and FAQ's

Please check the manual thoroughly before contacting your service provider and read the issues below:

Symptom	Resolution
Enter PIN	Input the correct PIN number as supplied by Rogers. See section 1.3
Insert (U)SIM	Check you have inserted a valid (U)SIM card. See Installing the (U)SIM Card. Try another card if available.
Enter password or Unlock Code	Enter the unlock code. Default is 0000. See Settings, Security
(No) key tone when pressing keys	Check the key tone settings in your current profile. See section 1.14
No incoming ring tone	Check the ring tone and ringing volume settings in the profile. Check the handset is not muted (Long press the **# Key**)
No alarm tone	Check the profile setting (silent) and the alarm ring setting
A phone number cannot be dialled	Check whether any call restrictions are set. See Advanced Call Settings
Short message cannot be sent	Check the SMS centre setting in the SMS-Settings menu. Restore Defaults

How do I switch off Predictive Text ?	In any text entry mode press the # key to toggle between different modes.
The battery discharges quickly	Your Network coverage is poor. Check your signal bars. With only 1 or 2 bars the network is poor. Battery life of only 1 day is normal under these conditions. Switch off Bluetooth to help save power. Try changing network to GSM (2.11)
How do I enter text in an SMS ?	From the phone number field press the Down arrow twice to move into the text area. Use predictive text to complete words, press the * key to toggle different words, press OK when correct. Use abc mode to manually type words that are not included.
How do I change the Ringtone ?	See Section 1.14 Edit the current profile and select a new tune from the Audios directory.
How do I transfer pictures via Bluetooth to a photo printer (eg Kodak) ?	This is not supported. Your handset requires a security password to be enabled and the Kodak printers cannot provide a password. This is due to different Bluetooth profiles. Copy your photos using Join Me.

3.2   Glossary of Terms

2G or GSM Second Generation wireless communication system.

3G Third Generation wireless communication system. 3G offers video services and high speed packet-data service.

APN   Access Point Name. This is the gateway to Internet Services

Avatar is a small bit-map cartoon style picture

Bluetooth is a wireless standard to allow devices to connect and share information without using any cables

HSDPA High Speed Digital Packet Access. Wireless data rates up to 14.4Mbps

MMS Multimedia Message Service. Send videos, pictures, audio files and text to phones and e-mail addresses.

Next G Also called 3.5G. Next G offers enhanced data rates and features using HSDPA technology

Pairing Mode is a Bluetooth facility to connect two devices together

Roaming Use of your phone overseas.

(U)SIM Universal Subscriber Identity Module provided by Rogers. Can be used to copy Contacts between handsets.

UMTS Universal Mobile Telecommunications System

Video Call Allows users to communicate by video instead of normal voice calling. Only available on 3G.

Voice/Video Mail An answering service that automatically answers your calls when you are not available.

3.3   Technical Parameters

Handset Standards	WCDMA 850MHz, 1900MHz with HSDPA data, 850MHz GSM, 1900MHz GSM with UMTS
Dimensions L×W×H	Approx 117mm × 51mm × 16mm
Weight	Approx 120g (Including standard battery)
Features	MP4 video, MP3 audio, 2.0MPixel camera, Video Phone, USB connectivity, MIDP 2.0 JAVA
	225MHz Processor, TFT 262K Colour Screen, MMS Video and Picture, E-mail, Calendar, Speakerphone, Voice Recorder, Bluetooth 1.2.
Battery	1300mA hours, Lithium ion (Li-ion)
Continuous idle time*	250 hours in GSM mode, 200 hours in WCDMA mode.
Continuous talk time*	250 minutes on GSM network, 200 minutes on WCDMA network, Video call 120 minutes
Charge time	Approximately 5 hours
Battery Life	Approximately 400 charge cycles.

Tips: * The phone's talk time and idle time are based on ideal working environments. The use of extended backlighting, browser, and network conditions can reduce battery life and talk/idle time.

4   Environmental Statement

Your ZTE handset is made using the latest manufacturing techniques and environmental standards to reduce waste and hazards to the environment. However at the end of life of the equipment the manufacturer recommends that you return the handset and accessories to your nearest re-cycling depot or send it to our recycling agent below. Valuable materials such as gold, silver, and copper can be recovered from the handset. Any toxic materials will be prevented from entering the environment and the waste materials will be recycled.

At the end of life of the equipment please send your handset, batteries and charger to:

MRI (Australia) Pty Ltd	**or**	**MRI Sydney**
20-24 Dennis St		**1 – 4 Bentley Street**
Campbellfield		**Wetherill Park**
VIC 3061		**NSW 2164**
www.mri.com.au		

MRI Australia recycles every part of the equipment and diverts over 90% of the materials from landfill for re-use.

Character Chart

Key	Corresponding Characters
1	1 and some common punctuation characters eg . , ? ! @ '
2	ABCabc2
3	DEFdef3
4	GHIghi4
5	JKLjkl5
6	MNOmno6
7	PQRSpqrs7
8	TUVtuv8
9	WXYZwxyz9
0	Space 0
* key	Press * key for character set. Press twice for International Prefix "+"
# key	Toggle different text modes. Long press to activate **Silent Mode**
Up/Down key	Move the cursor up/down. Move along Tabs
Left/Right key	Move the cursor left/right. Toggle various options
End key	Exit

5 Menu Listing

1 Rogers Mall	B. Tools	C. File Manager	4 Calls
2 Media	**1) Connect**	**1) Phone**	**A. Call log**
A. Multimedia	➤ Bluetooth	➤ Photos	➤ All calls
➤ Camera	**2) Time**	➤ Audios	➤ Missed calls
➤ Video camera	➤ Alarm	➤ Videos	➤ Received calls
➤ Media player	➤ Calendar	➤ Others	➤ Dialled calls
➤ Voice recorder	➤ Stopwatch	**2) External Memory**	**B. Call info**
➤ Playlist	➤ World Time		➤ Call duration
➤ Slide show	**3) Others**	**3 Games & apps**	
➤ Streaming URL	➤ Calculator	➤ Get New Game	
	➤ Currency Conversion	➤ Get New Application	
5 Vision	5) Page memo	➤ Background music	**6 Messages**
A. Video/Radio	6) Push message	**E. Rogers Mall**	**A. Message**
B. Mobile TV	**7) Options**	**F. Friends**	➤ New message
C. Rogers Music Player	➤ Connect setting	**G. MobileMail**	➤ Inbox
	➤ View	**H. Video Call**	➤ Outbox
D. Browser	➤ HTTP setting	**I. More Services**	➤ Drafts
1) GoRogers	➤ Certificates		➤ Sent
2) Goto URL	➤ Push setting		➤ User folders
3) Bookmark**s**	➤ Browser mode		➤ (U)SIM Inbox
4) History			

- Settings
- Memory info

B. E-mail
- New E-mail
- Inbox
- Outbox
- Drafts
- Sent
- User folders
- Settings
- Memory info

7 Browser
A. GoRogers
B. Goto URL
C. Bookmarks
D. History
E. Page memo
F. Push message
G. Options
H. Connect setting
I. View
J. HTTP setting
K. Certificates

- Push setting
- Browser mode
- Background music

8 Contacts
- All
- (U)SIM
- Mates
- Family
- Friends
- Work
- VIP
- Unclassified

9 Settings
A. Screen
- Wallpaper
- Set backlight duration
- Set brightness
- Keyboard light
- Owner name
- Greeting

B. Handset
- Language
- Time and date
- Network
- Missed Call Tone
- Shortcut keys
- Keylock
- Own phone number
- Download location
- Network settings
- Access point Settings
- Modem setting
- Connect
- PC connection
- Restore default settings
- Network time

C. Profiles
- General
- Meeting
- Outdoor
- Silent

D. Security
- Activate security codes
- Change security codes
- Fixed dial numbers
- FDN list

E. Call
- Videophone
- setting
- Voice mail
- Video mail
- Call divert
- Call waiting
- Call barring
- Send my number

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