

ZTE F852

HSDPA Multi band 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 are NOT supported.

Warnings and Safety Notices

Please read all the safety notices before using this device

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The user should refer to the enclosed warranty card for full warranty and service information.

Contents

RF Safety Information	6
General Safety Information	7
Support Information	9
Key Layout	10
1 Getting Started	13
1.1 Install the USIM Card	13
1.2 Insert the Battery	14
1.3 Switch the Phone on and Connect the Charger.....	15
1.4 Charging and Battery life.....	16
1.5 Basic Navigation	17
1.6 Enter your Contacts.....	19
1.7 Edit your Contacts to Change Ringtones and Groups	21
1.8 Set Speed Dials.....	22
1.9 Make a Call	23
1.10 Send an SMS (Text Message).....	25
1.11 Emergency Calls	26
1.12 Notes on Text modes and Predictive Text.....	27
1.13 Personalise your Phone	29
1.14 Using File Manager	34
1.15 Make a Video Call	37
1.16 Receive a Video Call	38

1.17	Set Alarms and Appointments	39
1.18	Send an E-mail	41
1.19	Take Pictures and Videos.....	42
1.20	Send a Multimedia Message (MMS)	44
1.21	Receive a Multimedia Message (MMS).....	45
1.22	Access the range of Telstra Services using Telstra My Place	45
1.23	Download Music, Pictures, Ringtones and Games.....	46
1.24	Use your Phone as a Music Player (MP3 Player).....	47
2	Advanced Operation	49
2.1	Use Join Me to Connect your Phone to your PC	49
2.2	Installing Join Me	50
2.3	Use Join Me to Copy your Pictures to your PC.....	51
2.4	Use Join Me to Copy Music Files from your PC to your Phone	53
2.5	Enter your Contacts using Join Me.....	55
2.6	Import your Contacts from Microsoft Outlook	57
2.7	Use Join Me to Connect your PC to the Internet	58
2.8	Connect to a Bluetooth Device.....	59
2.9	Dial Up Networking via USB or Bluetooth.....	63
2.10	Other Facilities	65
2.11	Advanced Message Settings.....	70
2.12	Advanced Handset Settings	72
2.13	Advanced Call Settings	74
3	Technical Information and Help.....	77

3.1	Troubleshooting and FAQ's	77
3.2	Glossary of Terms	79
3.3	Technical Parameters.....	80
4	Environmental Statement	81
5	Menu Listing	83

RF Safety Information

The handset has an internal antenna located under the bottom of the keypad. For optimum performance with minimum power consumption do not cover the antenna area with your hand. Hold the handset between thumb and finger on the main hinge section. 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 (Electro-magnetic Radiation Human Exposure) 2003 and the Australian Communications and Media Authority Section 376 of the Telecommunications Act 1997.

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 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.
- Emergency support is dependant on network availability and battery capacity.

Support Information

- For Warranty Service ONLY, in the event of a faulty handset, please ring 1800 670 796
- All calls for PIN number enquiries, Network problems, Telstra Next G Services, BigPond account information, Web Access, Account and Billing Information, USIM card registration and general enquiries should be directed to Telstra on 125 111.

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





























Notes

- The handset is available in various colours. For illustration purposes only the above images are shown in black.
- There is no keylock available. This is common to clam shell designs because the keys are protected by closing the flip.
- Long press (press and hold) the # key to engage meeting mode (silent with vibrate)

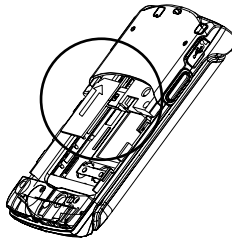
Display Icons

	Signal Strength of the GPRS Network		Battery Level Indicator
	Signal Strength of the 3G Network		Missed Call
	New Message		Missed Video Call
	Multimedia Message		Call Forward is Active
	New E-mail		Silent Mode
	New Wap Push Message		Vibrate mode enabled
	Message Memory is Full		Headset Mode
	Multimedia Message Memory is Full		Headset and Vibrate Mode
	E-mail Memory is Full		GPRS Attach
	Wap Push Message Memory is Full		PDP Context Established (Data
	Roaming		Signal Strength of the EDGE Network
	Alarm is set		Bluetooth ON

1 Getting Started

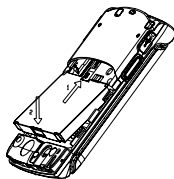
1.1 Install the USIM Card

The **USIM card** (Universal Subscriber Interface Module) is the small plastic chip with gold contacts supplied by Telstra. This contains your phone number and acts as a store for your contacts. It can be moved between different phones if required. Insert this with the gold contacts facing down and the bevelled edge on the left hand. Slide it into the carrier as shown below:

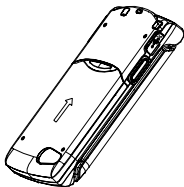


1.2 Insert the Battery

Insert the battery carefully with the contacts located against the gold springs. The battery will only fit one way.




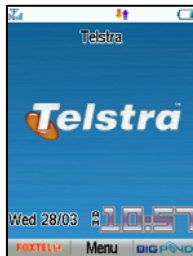
Close the case by locating the plastic cover into the grooves and *sliding* the cover up to close it. Do NOT force the cover down by pressing on it. This will damage the cover.



Slide the cover up gently

1.3 Switch the Phone on and Connect the Charger

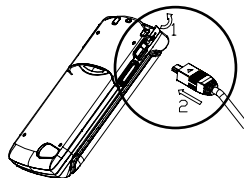
Press and hold the  key for two seconds to switch your phone on. The phone takes about 15 seconds to initialize. Enter the PIN number supplied by Telstra with your USIM card. The start up screen below is referred to throughout the manual as the **Idle Screen** :



Charge your Phone

Insert the charger lead *carefully* with the arrow facing the top of the phone. The lead only fits one way. Do **NOT** use excessive force. Check it is the right way round before insertion.

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.

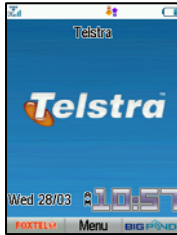


1.4 Charging and Battery life

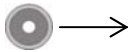
- Only use the charger supplied.
- Normal charge time is 2-3 hours.
- When not using the phone for a long period remove the battery and store it in a cool dry place.
- Do not leave the phone connected to the charger for extended periods of time eg > 24 hrs.
- If the battery is not fully charged after 3 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 1.13 - 'Personalise your Phone').

1.5 Basic Navigation

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



Idle Screen



Main Menu

The icons are described at the bottom of the screen.

Arrow Keys

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

Up (Shortcut to My Place)

Left (Shortcut to E-Mail)



Right (Shortcut to SMS 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 FOXTEL and the **Right Select Key** launches BigPond.

Back and Exit Keys

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

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 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 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 1.12).
- Press the **OK Key** to Save.

Copy Contacts from a previous SIM Card


- Insert your old 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 on your SIM card.
- Press **Options, More..., Copy all to phone**, press **OK** to Select and then press **Yes**

Searching Contacts

You can search your contacts by pressing the letter keys that correspond to your contact name. From the contacts list press any letter key to bring up the contacts associated with that letter.

Add a contact from a received call number

If someone calls you and you wish to save their number as a new contact, perform the following:

- Press the  key to bring up your Call List.
- The last call received will be at the top of the list.
- Press the **Right Select Key** to **Save** the number.
- Enter the contact name and any other details and press the **OK Key** to **Save**.

Add a contact from a received SMS

You can save a Contact from a received SMS:

- Press the **Right Arrow Key** (or other key if you have changed it) to access your SMS Menu and go to your Inbox.
- View the required message and press **Options**. Press **Use highlight object** to save the number.
- Choose **New Contact** to create a new contact from the received SMS number.

Updating your existing contacts

- At the Idle Screen enter the phone number then press the **Left Select Key** to Save.
- Press the **Down Arrow Key** then the **OK Key** to Update existing Contact.
- Select the desired contact
- Press the **OK Key** to Save.
- Select "Yes" to complete updating contact.


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.
- From the Idle Screen go to your Contacts list by pressing 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 if desired.
- 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 **Down Arrow Key** (or other key if you have changed it) to 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 for 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. A long press on the 2 key will automatically dial your video MessageBank number and a long press on the 3 key will automatically dial your International Message Bank number.

1.9 Make a Call




Dial the number manually

- If required press the * key twice for the International Prefix '+’.
- Enter the number on the keypad and 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.


Choose a number from your Contacts list

- Press **Down Arrow Key** (or other key if you have changed it) to enter the **Contacts** menu.
- Use the **Up and Down Arrow Keys** to scroll to your chosen contact.
- 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.

Choose a number from your call list (incoming, outgoing and missed calls)

- Press the  key to bring up your call list.
- Use the Up and Down Arrow Keys to scroll to the desired number (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

- During a call you can adjust the earpiece volume using the side keys.
- The microphone is next to the  **key**. 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.
- **Record**: Record the current call. The audio file will be saved to File Manager-Audios-My Audios.
- **DTMF Off/On**: Enable or disable sending DTMF tones. **Default is ON**.
- **SMS**: Switch to SMS interface during a call.
- **Contacts**: Switch to Contacts interface during a call.



1.10 Send an SMS (Text Message)

From the **Idle Screen** press the **Right Arrow Key** (or other key if you have changed it) 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 your 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 eZiEng symbol for English (see 1.12 for more details).
- Enter your text by pressing the corresponding keys once for each letter you require eg 43556 for hello.
- If the word is wrong press the * key to toggle between available words
- Press **Options** to access **My Words** to add your own words to the dictionary (see 1.12)
- To change into conventional abc text mode press the # key to toggle between eZiEng, 123, ABC and abc modes.
- When completed press the **Right Select Key** to **Send** your message.

1.11 Emergency Calls

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 USIM Card

When the USIM card is not inserted enter the emergency number and press  or  to make the call.

Notes

- Tell the operator which service you require. Give your position and remain stationary 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.

1.12 Notes on Text modes and Predictive Text

- Your current text mode is indicated by **eZiEng**, **123**, **ABC** or **abc** displayed directly beneath the battery symbol.
- Use the **# key** to switch between different text modes **eZiEng** (predictive text), **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 as shown on that key. .
- Press and hold the key to enter the corresponding number.
- Press the 0 key to insert a space. 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.
- Press the *** key** for special characters.
- **Predictive text (eZiEng)** is based on a built-in dictionary and generates words from the combination of letters pressed.
- In **eZiEng** mode press the letter keys once for each letter. For example to write “set”, press 738 and press the * key to change from the available words.
- In **eZiEng** mode when you finish writing a 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. Press **Options** for **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 **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.

1.13 Personalise your Phone

There are many ways to change the look and feel of your handset such as changing the background screen (wallpaper), choosing your own ring tone and changing the shortcut keys. 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 **Left 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 OK to open the Wallpapers folder.
- Choose a background screen from the available list and press **Set** to confirm.
- In the advanced section you can download and choose your own picture files as the wallpaper.

Change your Ringtone

- From the Idle Screen press the **OK Key** for the Main Menu.
- Press the **Down Arrow** then the **Left Arrow key** 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 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.

Select Meeting Mode a Single Key Press

- You can switch your handset to vibrate mode by pressing and holding the # key.
- Press and hold the # key to engage and disengage Meeting Mode.

Switch on Vibrate Mode

As above you can quick enable Silent Mode with vibrate by long pressing the # Key or:

- From the Idle Screen press the **OK Key** for the Main Menu.
- Press the **Down Arrow** then the **Left 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 4) **Ring Mode** 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 **Left 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 6) 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 **Left Arrow** for **Settings**, press **OK**.
- Go to 3) for Brightness.
- Use the Up and Down arrows to set your desired level.

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 **Left Arrow** for **Settings**, press **OK**.
- Go to 2) for 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 **Left Arrow** for **Settings**, press **OK**.
- Go to 4) for Owner Name.
- Type your name 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 **Left 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 is provided by Telstra.
- PIN2 Code is an additional PIN 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 be repaired and you will lose your content. It cannot be reset after it is locked.

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 My Place)



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 **Left 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.

1.14 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 the **OK key** for the **Main Menu** then press the **down arrow key** twice for **File Manager**.
- Press the **OK Key** to open the File Manager menu.
- Press the **Right Arrow Key** to access the **T-Flash** memory card if fitted.
- The File Manager folder structure is:
 - **Photos**
 - Pictures Link to BigPond Photos
 - Wallpapers Contains background screens for the handset
 - My Pictures Default directory for pictures taken on the handset
 - **Audios**
 - Audios Link to BigPond Music
 - Ring Contains the pre-loaded Ring Tones
 - My Audios Storage for your own Audio files (MP3 etc)
 - **Videos**
 - Videos Link to BigPond Videos
 - My Videos Default directory for videos you take on the handset
 - **Others** Downloaded Internet files, Bluetooth and MMS files

T-Flash Card

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 Home Screen press **OK Key** for the **Main Menu**.

- Go to **File Manager** and press **OK Key** to open the File Manager menu.
- Press the **Right Arrow key** to navigate to the **TFlash card**.
- 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 the **OK key** 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
- **Set as ringtone/wallpaper**: You can set the selected audio file or picture as ringtone or wallpaper.
- **Add to playlist/slide**: You can add the selected audio file or picture to playlist or slide.
- **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.

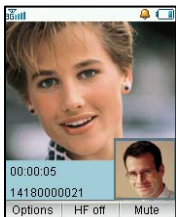
Press **OK key** to **Open** the selected file.



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

Note

When you are viewing a video file you can change to Landscape mode by pressing the * Key

1.15 Make a Video Call



- You need good quality 3G coverage with at least 3 bars of signal to make and receive video calls.
- Enter the phone number using the keypad or from your Contacts list.
- Press  to make a video call.
- 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/Cancel hold:** Sends a still picture instead of your own image and the voice is muted
- **Start/Stop recording video:** Records video reception from the other party (i.e. received video stream)
- **Block/Send my picture:** Block or Send your own image to the other party.
- **Use back/front camera:** Select the back or front camera.
- **Brightness:** Adjust the brightness.
- **Zoom:** Change the magnification of your own image.
- **Own picture off/on:** Hide or show your own picture on the local screen.
- **Exchange PIP:** Swap the Picture in Picture display the other way round.
- **New text message:** Send SMS during a video call.
- **Contacts:** Switch to Contacts interface.

1.16 Receive a Video Call



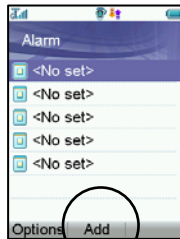
You will only be able to receive a video call when you have good 3G coverage. If you are browsing or playing video or audio files then the browser or media player will be suspended in the background while you answer the video call. When the call is finished you can resume your previous operation.

When you receive an incoming Video call

- You will receive an incoming video call notification.
- Press the Video call key to receive the video call.
- Press End key to end the video call.

1.17 Set Alarms and Appointments

Set Alarms



In the main menu select **Tools** then **Alarm**. Press the **OK** Key to **Add** a new alarm. Configure your alarm as required by following the Alarm Setup Screen.

- 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 Ring Tone by choosing the **Edit** button.
- Workdays are Mon – Fri and can be changed by pressing the **Options** button in the Alarm screen above.
- If the Alarm time has passed you will not be able to save it.

1.18 Send an E-mail

- From the **Idle Screen** press the **Left Arrow Key** (or other key if you have changed it) to get to the **E-mail** menu.
- Press **Select** 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.
- The default Email client is connected through BigPond.
- You can configure other Mailboxes (e.g. 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.

1.19 Take Pictures and Videos

Your phone has two cameras which can take still and video pictures. The main camera faces out and the second camera faces in for video calling.

Take Still Pictures

- Press and hold the camera button on the right hand side of the phone to activate the camera
- Use the Up and Down arrows to control the zoom* →
- Press **Options** to change any of the following settings:
 - Photo Size* and orientation
 - Quality
 - Brightness
 - Contrast
 - Apply an effect (black and white or sepia)
 - Camera shutter sound
 - Save to – Handset memory or T-Flash card (if fitted)
 - Use the front / back camera
 - Switch to Video Camera



* 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 768 x 1024 by going into Camera, Options, Photo Size. Zoom is not available on 768 x 1024 as the screen is already at maximum resolution.

Make Videos

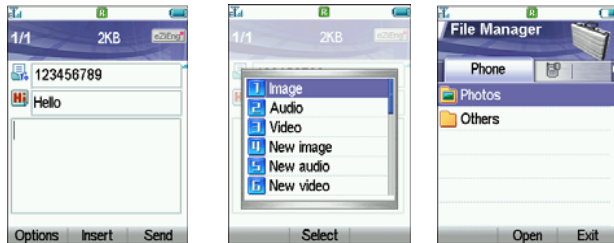


From the Main Menu go down to Multimedia and press **OK** to select.

- Go down to option 2) for Video Camera. Press **OK** to Record your video.
- Press **Options** to change any of the following settings:
 - The default video size is 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 T-Flash card (if fitted)
 - Use the front / back camera
 - Switch to Camera (for still shots)

1.20 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** (or other key if you have changed it) 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 or Audio folder and select the file to be attached.
- Press the **Right Select Key** to **Send**

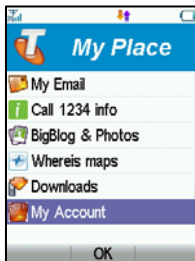
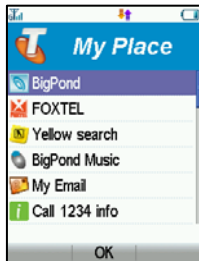
1.21 Receive a Multimedia Message (MMS)

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 attachment. When the attachment has downloaded press the **Right Select Key** for **Options**. Choose **Use Highlight Object** to **Save** the file.

1.22 Access the range of Telstra Services using Telstra My Place

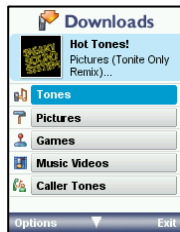
My Place provides quick access to the range of Telstra Services available on your mobile phone. You can browse the internet with BigPond, find useful information with Yellow and enhance your phone by downloading ringtones, games, music and more.

Press the Telstra Key once or **OK Key** twice to open **Telstra My Place**. See your Telstra Next G User Guide and the Advanced Section for more details.



1.23 Download Music, Pictures, Ringtones and Games

There are various ways to enhance your phone by downloading content from the internet. The Bigpond Downloads section is free to look at so you can easily see what is on offer. The downloads are regularly updated by Telstra.

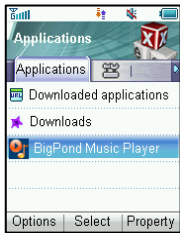


- Press the **OK Key** to access the Main Menu, select Games & Apps.
- Go to Downloads and press the **OK Key** to Select.
- After updating you can see the choices available to download content to your phone.
- You can choose Tones, Pictures, Games, Music Videos etc.
- Use the BigPond Music Player application in the same menu to play music and to see your available tunes.
- See the advanced section for more details and for alternatives ways to import music (using a PC).

1.24 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, Using the BigPond Music Player



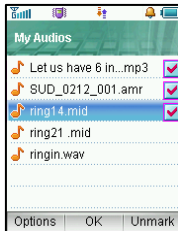
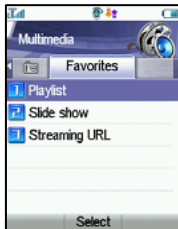
- From the Main Menu go to **Games & Apps**
- Select the **BigPond Music Player**
- Press the **down arrow key** for My music, press **Options** and choose Scan for New Files
- All your downloaded and imported music will be displayed in the list and you can create a playlist under Options

Method 2, Use File Manager

- From the Main Menu press the **down arrow key** twice to get to **File Manager**
- Press the **OK Key** for **File Manager**
- Go to the Audios directory, My Audios and open the desired music file

Method 3, 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, this also enables you to use the front keys to access your music files.



- Go to the Main Menu and choose **Multimedia**.
- Use the **Right Arrow key** to go to Favorites and 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, then you can Play it.

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 use your PC to enter and back up your contacts.

Compatibility

- The software is only compatible with Microsoft Vista, Windows XP Service Pack 2 and Windows 2000 SP 4
- Join Me is **not** compatible with Windows ME, 98 or 95, any MAC OS, or with 64 bit systems.
- 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

2.2 Installing Join Me

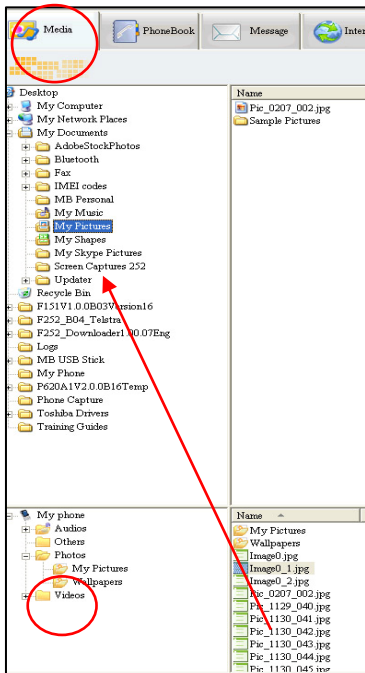
Please install Join Me from the CD **before** connecting your phone to your PC.

- 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.
- Select the phone type and press Connect.
- 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 1.19 to change the image size.
- * 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.

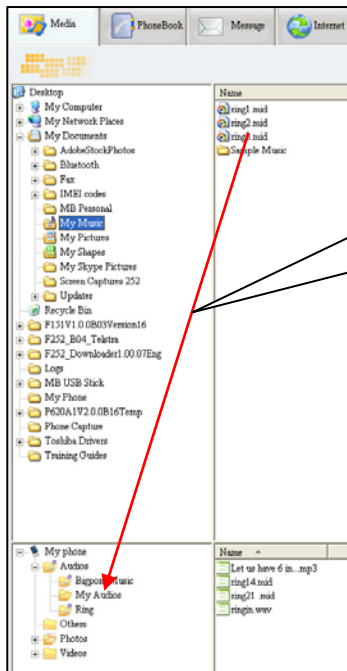


1. Open the Media Tab.
2. Open the My Pictures folder on My Phone .
3. Drag the picture from My Phone up to a folder on your PC.
4. Alternatively you can right click and use Copy and Paste from the menu.

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.

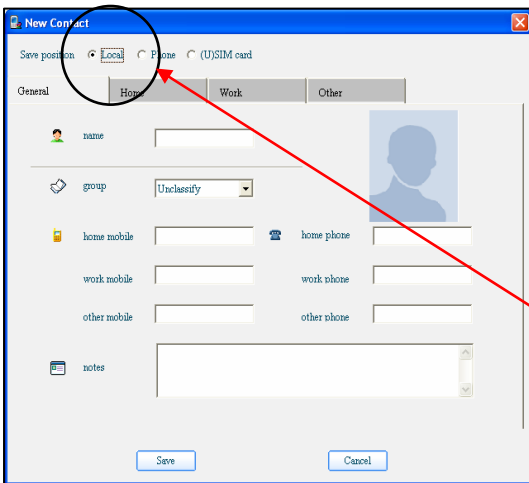
- Make sure your phone is switched on and connected to your PC, and Join Me has been installed.
- Double click the Join Me icon on the desktop.
- Select the phone type and press Connect.
- Choose **OK** to download your Contacts and Messages (you can switch this off under Tools, Settings) .
- Go to the 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 Audios 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, then go to your destination folder and Paste.
- MP3, WAV and MIDI Files are supported but MP3 is preferable due to smaller file size.
- Long file names are NOT supported. If the music file has more than 39 characters please rename it.
- 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.

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

Create a backup of your Phonebook on your PC

The screenshot shows a mobile phone interface with a 'PhoneBook' application. At the top, there are icons for 'Media', 'PhoneBook', 'Message', and 'In'. Below these is a folder tree on the left and a list of contacts on the right. The folder tree includes 'Local(0/1500)' and 'Phone(162/400)'. The 'Phone' folder is selected. The contact list has columns for 'Name', 'Phone', and 'Unclassify'. A red arrow points from a callout box to the 'All' checkbox in the table header.

<input type="checkbox"/>	Name	Phone	Unclassify
<input type="checkbox"/>	Alan Suther...	04...	Unclassify
<input type="checkbox"/>	alex	02...	Unclassify
<input type="checkbox"/>	alex def mo...	04...	Unclassify
<input type="checkbox"/>	alex defraitis	03...	Unclassify
<input type="checkbox"/>	Alison home	03...	Unclassify
<input type="checkbox"/>	Alison Oz	+6...	Unclassify
<input type="checkbox"/>	Amal	04...	Unclassify
<input type="checkbox"/>	andrew hage	+6...	Unclassify
<input type="checkbox"/>	Anna Home	96...	Unclassify
<input type="checkbox"/>	Anna Mobile	04...	Unclassify
<input type="checkbox"/>	Anne&Hint...	97...	Unclassify
<input type="checkbox"/>	Annette	04...	Unclassify
<input type="checkbox"/>	arthur	+6...	Unclassify
<input type="checkbox"/>	Ashley	04...	Unclassify
<input type="checkbox"/>	Audi Garage	94...	Unclassify
<input type="checkbox"/>	Bank	14...	Unclassify
<input type="checkbox"/>	Beth Young...	04...	Unclassify
<input type="checkbox"/>	BigBlog	12...	Unclassify
<input type="checkbox"/>	BigBlog	12...	Unclassify
<input type="checkbox"/>	BigBlog	12...	Unclassifv

Select All by checking this box.

Drag and drop the complete list to Local

2.6 Import your Contacts from Microsoft Outlook

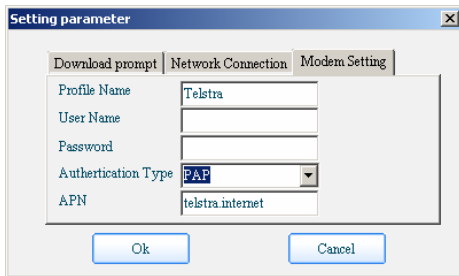
- Launch Microsoft Outlook, have Join Me running and connect your handset.
- Note: at the end of the import process Outlook can shut down. Please save any information beforehand
- On the Phonebook tab in Join Me right click and select Import From Microsoft Outlook
- The following fields are imported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

Outlook	Join Me
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

2.7 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 up to 3.6Mbps. Please see Telstra for a list of applicable data charges.

- 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 and check the dial number is *99#
- The user name and password fields should be blank
- Go to the Modem Setting tab. The default APN is telstra.internet. Only change this if instructed by Telstra or if you sign up for a data pack.
- Press OK to save the settings. Press Connect on the internet tab to go online.



2.8 Connect to a Bluetooth Device

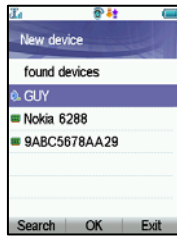
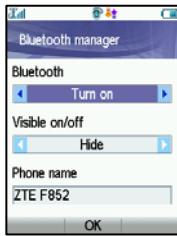
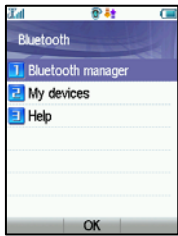
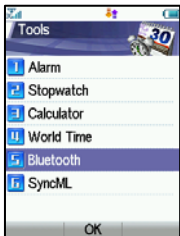
Your mobile includes Bluetooth which can be used to connect your handset to wireless headsets and hands free car kits. You can also transfer files between your phone and other Bluetooth devices such as another phone or a laptop. Not all applications or devices can be supported as Bluetooth is an open forum and different manufacturers adopt different standards and implementation. As a guide we support Bluetooth 1.2 with Handsfree and Headset Profiles. 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 **Tools** then go down to **Bluetooth** and press the **OK Key**
- 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 to **My Devices** and press **OK**. Press **Search** to look for Bluetooth devices nearby.
- 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 **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)

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 is in 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 to bring up Last Number redial. The phone will automatically dial out the last number.

2.9 Dial Up Networking via USB or Bluetooth

Dial Up Networking (DUN) is a method to connect your PC to the internet using the handset as a modem. Using Join Me to connect your PC to the internet has already been covered but there are alternative methods available:

Create a New Network Connection using the Windows Wizard

Launch the Windows New Connection Wizard (eg XP: Start, All Programs, Accessories, Communications, New Connection Wizard)

Choose Connect to the internet, Set up my connection manually, Connect using a dial up modem, in ISP Name add 'Telstra mobile', in Phone number you must add *99#, username and password should be blank, default connection can be unchecked and Shortcut to Desktop can be checked.

Make sure Join Me is installed, the drivers are functioning, the handset is connected to the PC using the USB lead supplied.

Double click the Telstra Mobile icon on your desktop and press Connect.

You can now browse the internet normally using the handset as your Dial Up Modem

Dial Up Networking over Bluetooth

You can also use Bluetooth to connect the handset to your PC. Bluetooth can be considered as a wireless replacement for the USB connection and does not rely on the USB drivers or Join Me software. The Bluetooth connection can therefore be used with MAC computers if required.

Your Bluetooth enabled PC or MAC needs to have Bluetooth ON and working.

On your handset go to Settings, Handset, PC Connection. Set this to Bluetooth.

Go to Tools, Bluetooth and switch on Bluetooth.

In the Bluetooth Menu go to My Devices and press Search to find your PC or MAC.

Press OK to Connect and enter the same password, when prompted, on each device.

On the PC or MAC you will need to create a new Connection via Bluetooth. This varies depending on Bluetooth application software but you need to check the correct device is selected, the Dial Number is *99# and the Username and Passwords are blank. When the Bluetooth manager opens a connection to the handset you will need to accept the incoming connection by pressing Yes on the handset when prompted.

The PC or MAC is now connected to the internet via the handset.

2.10 Other Facilities

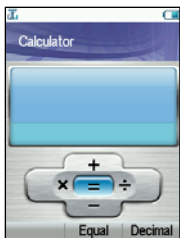
Stopwatch

The phone has a built in stopwatch accessible through the Tools 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.

Calculator



The phone provides a simple calculator accessible through the Tools menu

- Press 0–9 key to enter numbers, Decimal to enter the decimal point..
- Press Up/Down/Left/Right key to choose +, -, x, ÷.
- 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

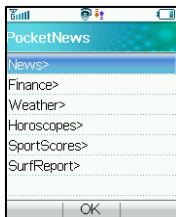
World Time is accessible on the Other tab under the Tools menu



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

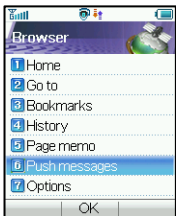
SIM Tool Kit - Pocket News


Pocket News is accessible under STK from the main menu



- This service is provided by Telstra and incurs charges for use.
- Please contact Telstra for more information.
- Up to date news, finance, weather information etc are sent to you via SMS when activated.

WAP Push Messages



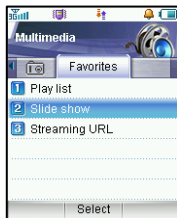
- WAP Push Messages are indicated by the  icon on the main display
- Use the Browser to view your Push Messages
- Push Messages are usually advertising or spam.
- They cost money in data charges to retrieve the messages
- You can set Refuse to Receive under Browser, Options, Push Settings

Voice Recorder



- Access the Voice Recorder function from the Multimedia directory.
- Press **OK Key** to Start recording your voice memo.
- Press **OK Key** to Pause recording.
- Press the **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 Multimedia, Favorites
- Add pictures by pressing Add
- Browse to My Pictures and Mark the pictures you want.
- Press **OK** to finish and then press Save.
- Use **Options** 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.

Sync ML

Sync ML is an open standard to synchronise contact and calendar information between your handset and a computer. You need to connect to a remote server in order to synchronise your information. Please contact your service provider for more details.

2.11 Advanced Message Settings

You can configure your SMS, MMS and Email Settings.

From the Main Menu go to Messages, Settings.

Multimedia Message Settings

- Retrieval Settings: Manual, Automatic or Manual when roaming
- Delivery mode: You can set immediate delivery or defer it for a specified period of time.
- Time per page: Set MMS time per page.
- Delivery reports: 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.
- APN: Access Point Name. Preset by your network provider.*
- Server Address: Set the server address for MMS.*
- Proxy server Address: Set the proxy server address. Preset by your network provider.*
- Proxy server port: Set the proxy server port. Preset by your network provider.*

Text Message Settings

- SMS centre number: The default is +61418706700
- Expired Time: Select the period over which the message centre will attempt to deliver the message.
- Status report: The network informs you when your message has been delivered
- Cell Name Display, On or Off.

E-mail

- 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 BigPond settings
- Add your username, password, full Email address, Display Name etc. for your Bigpond Account
- 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 Email service provider for more details
- The E-mail application does not support SSL connections

2.12 Advanced Handset Settings

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

Network

- Preferred mode: You can lock your handset to GSM.or UMTS (3G) Networks
- Preferred Band: You can lock the handset to certain bands, U = UMTS, G = GSM
- Preferred selection*: You can specify which network to register with from a list of available networks. Preferred Selection will override the Preferred Mode setting.

* If you make a Manual Network Selection this will override the automatic settings in Preferred Mode and the handset will stay on your chosen network and related band. ie If you choose Telstra GSM the Preferred Mode will switch to GSM and remain in GSM-only mode, select 3G network, Preferred Mode will be 3G Only. Further searches performed under the Preferred Selection>Manual mode will only detect networks from respective band (GSM or 3G only depending on selected network). To return back to normal mode set Preferred Mode and Preferred band to Automatic.

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. User content will not be erased.

Network time

- The Time and Date automatically updates from the Network. Switch this off if not required or if your time zone is not updated correctly (eg Interstate border areas).

CTM Set

CTM (Cellular Text Telephone Modem) is a text based communications protocol to offer support to hearing and speech impaired people. Hearing or speech impaired persons can communicate using a teletype (TTY) terminal connected to the mobile phone via a CTM Modem. The TTY signals are sent alongside speech so it is possible to configure the system to enable speaking and hearing as well as typing or receiving text to the TTY device. See below for the options available:

- **Full:** Text entered on the terminal is sent to the other party. Received text from the other party is displayed on the terminal.
- **Talk&Read:** Received text is displayed on the terminal and you can speak to other party.
- **Write&Hear:** Text entered on the terminal is sent to the other party and you can hear the incoming speech from the other party.
- **Off:** All CTM is disabled and you can use the phone as normal.

PC Connection

Connecting your phone to the PC via USB or Bluetooth. See 2.9 for more details.

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 Telstra
- The VIG Number is +61418707888
- The UUS Type is Email
- The UUS String is blank
- Contact Telstra for more details

Voice Mail

- Your Voice mail number is preset to +61101. You can access your Voicemail by using the Speed dial 1 key.
- From the Idle Screen long press the 1 key to access your Voice mail


Video Mail

- Your Video mail number is preset to +61101. You can access your Video mail by using the Speed dial 2 key.

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

This service lets you know if you receive another incoming call while you are on the phone. When active and you are on the phone you will hear some pips when you get another incoming call. Press the  button to switch between calls.

Call Barring

To activate call barring you need the barring password from Telstra. This is usually provided with your (U)SIM card documentation and is often 1234 but this needs to be enabled on your account. Contact Telstra for more information.

- Bar all outgoing calls: Calls cannot be made.
- Bar outgoing calls (international): International calls cannot be made.
- Dial barring (International No. not to home ph)except home number: When abroad, calls can only be made to numbers within the current 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 switch it on or off.

Open Flip to Answer

When enabled incoming calls will be answered by opening the handset flip.

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 Telstra. See section 1.3
Insert (U)SIM	Check you have inserted a valid (U)SIM card. See Installing the (U)SIM Card
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 1.13
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 may be poor. Check your signal bars. With only 1 or 2 bars your signal strength 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 (2.12)
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 1.13 Edit the current profile and select a new tune from the Audios directory.
How do I create a Playlist from the T-Flash card ?	<ol style="list-style-type: none"> 1. Through File Manager check the files stored on the T-Flash memory first. 2. From the BigPond music player application you can scan your files and create a playlist from the available list. T-Flash must be FAT16 Format.
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 or a T-Flash card

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 Number. 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.

USIM Universal Subscriber Identity Module provided by Telstra. Can be used to copy Contacts between handsets.

UMTS Universal Mobile Telecommunications Standard

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, 2100 MHz with HSDPA data 900MHz GSM, 1800 MHz GSM and 1900 MHz GSM with UMTS
Dimensions WxLxH	Approx 49mm x 99mm x 19mm
Weight	Approx 110g (Including standard battery)
Features	MP4 video, MP3 audio, 2.0MPixel camera, Video Phone, USB connectivity, MIDP 2.0 JAVA 146MHz Processor, 262K Colour Screen, MMS Video and Picture, E-mail, Calendar, Speakerphone, Voice Recorder, Bluetooth, TFlash up to 2GB. TFlash format is FAT16 only.
Battery	830mA hours, Lithium ion (Li-ion)
Continuous idle time*	140 hours in GSM mode, 120 hours in WCDMA mode.
Continuous talk time*	150 minutes on GSM network, 120 minutes on WCDMA network, Video call 70 minutes
Charge time	Approximately 3 hours
Battery Life	Approximately 400 charge cycles.

*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

20-24 Dennis St

Campbellfield

VIC 3061

www.mri.com.au

or

MRI Sydney

1 – 4 Bentley Street

Wetherill Park


NSW 2164





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

<p>1) Tools </p> <ol style="list-style-type: none"> 1. Alarm 2. Stopwatch 3. Calculator 4. World Time 5. Bluetooth 6. SyncML 	<p>2) Messages </p> <p>A. Message</p> <ol style="list-style-type: none"> 1. New Message 2. Inbox (0/0) 3. Outbox (0) 4. Drafts (0) 5. Sent (0) 6. User Folders 7. (U)SIM Inbox 8. Settings 9. Memory info. 	<p>2) Messages </p> <p>B. Email</p> <ol style="list-style-type: none"> 1. New Email 2. Inbox (0/0) 3. Outbox (0) 4. Drafts (0) 5. Sent (0) 6. User Folders 7. Settings 8. Memory info. 	<p>3) Games & apps </p> <p>A. Applications</p> <p>Download applications</p> <p>Downloads</p> <p>Tiger Woods PGA TOUR (R) 07</p> <p>BigPond Music Player</p> <p>Tetris</p> <p>Worms 2007</p> <p>B. Settings</p> <ol style="list-style-type: none"> 1. Bookmarks 2. Proxy Settings 3. Regulate volume
<p>4) Contacts </p> <p>Handset</p> <p>(U)SIM</p> <p>Mates</p> <p>Family</p> <p>Friends, Work, VIP</p> <p>Unclassified</p>	<p>5) My Place </p> <ol style="list-style-type: none"> 1. BigPond 2. FOXTEL 3. Yellow search 4. BigPond music 5. My Email 6. Call 1234 info 7. BigBlogs&Photos 	<p>6) Calls </p> <p>A. Call log</p> <ol style="list-style-type: none"> 1. All calls 2. Missed calls 3. Received calls 4. Dialed calls <p>B. Calls Info.</p> <p>Call duration</p>	

	8. Whereis Maps 9. Downloads 10. My Account		
7) Settings  A. Screen 1. Wallpaper 2. Backlight duration 3. Brightness 4. Owner name 5. Greeting B. Handset 1. Language 2. Time and date 3. Network 4. Own ph. number 5. Shortcut keys 6. Connection 7. Access point 8. Restore defaults 9. Network time 10. PC Connection 11. CTM Set	7) Settings  C. Profiles 1. General 2. Meeting 3. Outdoor 4. Silent D. Security 1. Activate security codes 2. Change security codes 3. Fixed dial numbers 4. FDN list E. Call 1. Videophone setting 2. Voice mail 3. Video mail 4. Call divert 5. Call Waiting 6. Call barring 7. Send my number 8. Open flip to answer	8) Multimedia  A. Digi.Eq 1. Camera 2. Video camera 3. Media Player 4. Voice recorder B. Favourites 1. Play list 2. Slide show 3. Streaming URL 9) Browser  1. Home 2. Go to 3. Bookmarks 4. History 5. Page Memo 6. Push messages 7. Options	10) Calendar 11) File Manager A. Phone 1. Photos 2. Audios 3. Videos 4. Others B. TFlash Card 12) STK Pocket News

Index

Advanced Operation ...	49	Charger	15	Menu Listing	83
Appointments	39	Charging.....	16	Microsoft Outlook	57
Background.....	29	Contacts	19, 21	MP3 Player	47
Backlight Duration.....	31	Dictionary	27	Multimedia Message ...	44
Battery	14, 16	Dial Up Networking		Music Player	47
Bigpond.....	46	(DUN).....	63	My Words.....	28
BigPond Music Player .	47	Download Music	46	Network time.....	72
Bluetooth.....	59, 60, 61	E-Mail	41	Open Flip to Answer....	76
Bluetooth Car Kit.....	62	Emergency Calls	26	Owner name	32
Browse the Internet	45	En 25		PC50, 51, 53, 58	
Browser.....	67	Environmental.....	81	PIN Codes	32
Calculator.....	65	FAQ's	77	Playlist	78
Calendar	40	Games.....	46	Predictive Text.....	27
Call.....	23	Glossary	79	Preferred mode.....	72
Call Barring	75	Groups.....	21	Preferred selection.....	72
Call Divert	74	Idle Screen	17	Push Messages	68
Call Waiting.....	75	Java Games	67	RF Safety Information ...	6
Change PIN Numbers .	32	Join Me.....	49, 50	RF Energy.....	6
CD50		Key Tones.....	31	Ringtone	30
Change Ringtones	21	Make Videos.....	43	Ringtones.....	46
Character Chart	82	Meeting Mode.....	30	Safety Information.....	7

Screen Brightness.....	31	Take Pictures.....	42	Video Mail.....	74
Select Keys.....	18	Technical Parameters .	80	Voice Mail	74
Set Alarms	39	T-Flash Card	35	Voice Recorder	68
Shortcut Keys	33	Troubleshooting.....	77	Wallpaper.....	29
SMS.....	25	USB.....	15	WAP	68
Speed Dial	22	USIM card	13	Warranty	9
Stopwatch	65	Vibrate Mode	30	Workdays.....	39
Streaming URL	69	Video Call.....	37	World Time.....	66