Telstra - EasyTouch® Discovery

HSDPA Multi band 3G Mobile Phone

User Guide

Congratulations on choosing the **EasyTouch® Discovery** a simple way to keep in touch and so much more… so what can you do with your new EasyTouch® Discovery mobile phone?

- ✓ Make a call - see the Getting Started section (Page 18)
- ✓ Store a list of contact names and phone numbers (page 26)
- ✓ Keep a record of phone calls received, dialled and missed (page 27)
- ✓ Send and receive text messages (page 41)
- ✓ Make a video call (page 30)
- ✓ Set alarms and reminders (page 64)
- ✓ Personalise the phone, e.g. change the ring volume, set the key tones etc (page 32)
- ✓ Use a camera – take photos or record a video (page 46)
- ✓ Listen to the radio (page 62)
- ✓ Pair to a Bluetooth Neckloop and Hearing Aids (page 77)
- ✓ Access the mobile internet – e.g. to check the local weather (page 49)

The package includes:

Contents	Image	✓
EasyTouch® Discovery Handset, battery and charger		
USB Data Cable and personal handsfree headset.		
3.5mm Headset adaptor		
Disk including PC Software and bonus 'How to guide' on DVD		
User Guide and warranty card		

Warnings and Safety Notices

Please read all the safety notices before using this device.

PC Software Requirements

Join Me PC Software included supports Microsoft Vista (only 32 bit), Windows 2000 with Service Pack 4 or Windows XP with Service Pack 2 only.   A limited version of Join Me is supplied that supports MAC OS.   64 Bit systems are NOT supported.

Copyright © 2008 ZTE Corporation All rights reserved.

2nd Edition November 2008

No part of this publication may be excerpted, reproduced, translated or utilized in any form or by any means, electronic or mechanical, including photocopying and microfilm, without the prior written permission of ZTE Corporation.

ZTE Corporation operates a policy of continuous development. ZTE Corporation reserves the right to make changes and improvements to any of the products described in this document without prior notice.

Limitation of Liability

ZTE shall not be liable for any loss of profits or indirect, special, incidental or consequential damages resulting from or arising out of or in connection with using this product, whether or not ZTE had been advised, knew or should have known the possibility of such damages. The user should refer to the enclosed warranty card for full warranty and service information.

Contents

RF Safety Information

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

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

Interference with Pacemakers and other Medical Devices

Your mobile phone may cause interference with pacemakers, hearing aids and other medical devices. Interference may be caused by transmitted radio signals when the phone is held in close proximity to the device or in direct contact with the skin. It is important to note that any interaction between the mobile phone and the device is temporary. Moving the phone away will restore the device to its correct operation.

Declaration of Conformity

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

N14945

General Safety and Maintenance 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 ingress.
- The operation of some medical devices, such as hearing aids and pacemakers, may be affected by the handset. Please see the warning in the section above.
- Do not place the handset near computer disks, credit cards, and other magnetic media. The information contained on disks or cards may be erased or damaged.
- Do not leave the handset or battery in direct sunlight or near other heat sources where temperatures could exceed 45°C.
- Keep the handset, battery, charger and other accessories away from children.
- Do not put the battery in your mouth.
- Be careful not to pierce the battery with sharp objects and do not use damaged batteries.
- Do not disassemble or modify the battery.
- Only use original replacement batteries.
- It is normal for the handset to become warm while the battery is being charged.
- Stop using the battery if excessive heat, odour, discolouration, deformation, or abnormal condition is detected during use, charge or storage.
- In the unlikely event of a battery leak avoid contact with your eyes or skin. Flush with water and consult a doctor.
- Take care not to allow metal objects such as coins or keys to come into contact with the battery terminals.
- Do not dispose of batteries in a fire.
- Do not throw used batteries into household rubbish, return them to a recycling point.
- Only use the supplied charger.
- Do not connect the handset to any

- other chargers or car adaptors.
- Do not attempt to dismantle the handset or any of its accessories.
- Do not place the handset close to the edge of a table in case it moves when set on vibrate mode.
- Do not put the handset into a microwave oven, dryer, or high-pressure container.
- Don't use the handset immediately after a sudden temperature change eg. from an air conditioned environment to high temperature and humidity outside. In such cases there could be condensing moisture inside the handset which can cause internal damage. Switch off and leave for 30 minutes before use.
- Do not use the handset while driving or operating other machinery.
- Do not use the handset where blasting is in progress.
- Do not leave the handset at the bottom of a bag where it may be damaged by sharp objects.
- At high volume, prolonged listening to audio devices can cause hearing loss.
- Observe and obey warning signs at petrol stations, airports and hospitals.
- Switch the phone off when boarding aircraft.
- Do not use your phone or accessories at refuelling points, near fuel or chemicals or store it in the same compartment as flammable gas, liquid or explosives.
- Do not leave the handset discharged or disconnected for a long time, otherwise your personal data may be lost.
- Remember to make backup copies of all important data on the handset.
- Take care when the phone is in your pocket. Sitting down may damage the handset.
- 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 advised in Section 12
- Emergency service coverage is dependant on network availability and battery status.
- It is always good practice to switch off the handset regularly.
- Do not expose the handset to oils or solvents.
- If you have an alarm set the handset will switch on at the prescribed time.

1 How to use this guide

The following conventions are used in the manual:

Instruction	Description
Press the Left Arrow ◄	Press the left directional key on the four way controller
Press OK	Press the OK key in the centre of the four way controller
Press the Left Top Key	Press the ▭ key just below the screen
Long press	Press and hold the key for 2 seconds
Menu > Tools	Go to the Main Menu (press OK) select Tools and press OK to open. This will soon become automatic

- The functions for the OK and Top keys change depending on where you are in the menu. The functions are always described at the bottom of the handset display.
- The End key 📞 is used to exit the menus, end a Call and switch the handset **On** or **Off**. From within a sub-menu the End key takes you back to the main menu
- The C key is used to go back one step in menus, and to clear text in text edit modes. In text edit mode press once for backspace, press and hold to clear all the text.
- The 💡 symbol shows useful tips.

There is also a copy of this User Guide and a bonus 'How to guide' DVD provided on the enclosed disk.

1.1 On Mobile Help

The EasyTouch® Discovery has a unique HELP menu which provides step by step instructions for some key functions on your mobile including, making calls, messages and use with hearing aids. To access HELP - Select Menu > Help

2 Getting Started

2.1 How to find my way around my new handset?

1. Earpiece
2. Main Display
3. Four way controller -
   Arrow Keys(◀ ▶ ☎ ▼)
4. Left Top Key
5. Call Key, show Call History
6. Video Call Key
7. Keypad
8. Microphone
9. Clear / Back Key *
10. End / Exit / Power Key
11. Right Top Key
12. OK Key
13. Camera for video calling

* The C key is used to go back one step in menus,
and to clear text in text edit modes.
In text modes press once for backspace,
press and hold to clear all the text.

External Antenna port

Speaker

Charger, USB and Headset port

Micro SD Port

Volume keys

Camera key

Left

Rear

Right

2.2 How to remove the battery cover?

Push down gently on the thumb notch and slide the cover down then lift off.
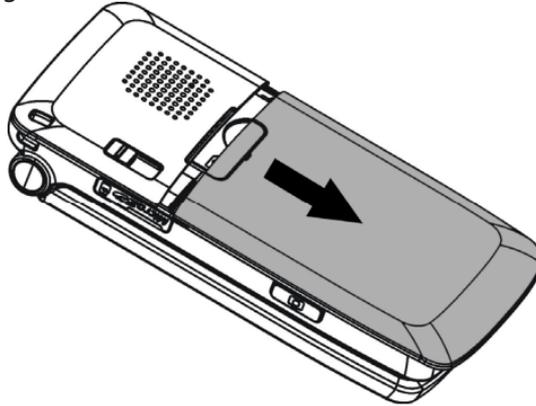
2.3 How to insert the USIM Card?

The **USIM card** (UMTS Subscriber Interface Module) is the small plastic smart-card with gold contacts. It holds personal information such as names and phone numbers. It can be moved between different phones if required. **The USIM card must be inserted before using the handset.**

- Insert the USIM card with the **gold contacts** facing **down** and the bevelled edge on the right hand side as shown. Carefully slide it into the socket observing the correct orientation.

How to insert the USIM card?

There is a diagram of the correct orientation on the plastic sleeve where the USIM is to be inserted.
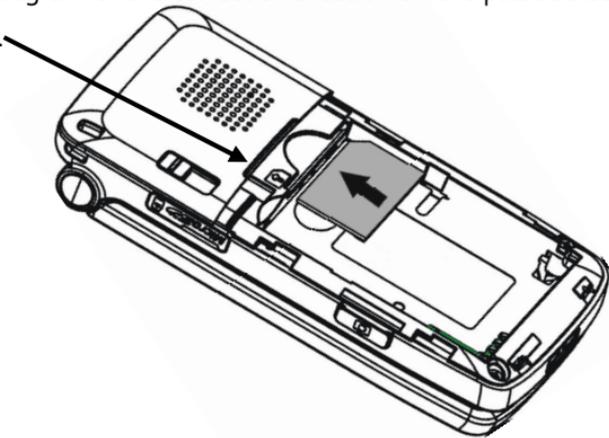
Always handle the USIM card with care to avoid damage. If your USIM card is faulty please contact Telstra

If your handset displays:

"No (U)SIM detected"   - Check the USIM is inserted correctly
"Enter PUK code"   - Contact Telstra
"Enter Unlock code"   - Contact Telstra

2.4 How to insert the Battery?

Insert the battery as shown with the contacts located against the gold springs. The battery only fits one way.
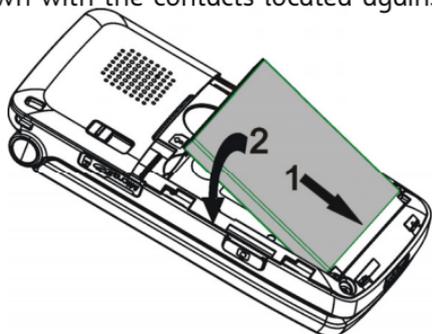
Close the case by locating the plastic cover horizontally into the grooves and *sliding* the cover up to close it. Do NOT force the cover down by pressing on it. This can damage the cover.
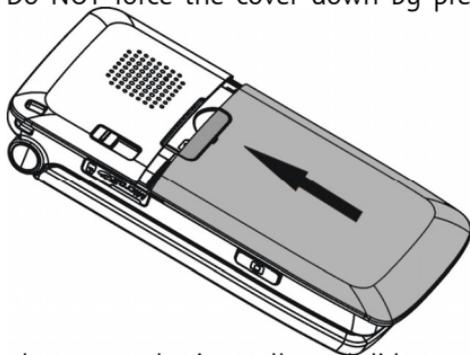
Slide the cover up gently:

💡 Locate the cover into the grooves horizontally and slide up gently.

2.5 How to connect the charger?

Charge before initial use. **The charger lead only fits one way**. The plug is marked with an arrow. **Always** insert the charger lead *carefully* with the **arrow facing** the **top** of the phone as shown:

Do **NOT** use excessive force which may damage the USB socket.
Physical damage to the USB port is **NOT** covered by warranty.

💡 The phone can also be charged by connecting it to a computer using the **USB lead** supplied.

Tips about using charging

- Only use the AC charger and USB lead supplied
- Insert the charger lead *carefully* with the **arrow facing** the **top** of the phone
- Do not insert the charger lead at an angle or force it in the wrong way
- **Normal charge time is 3-4 hours**. Do not leave on charge for more than 24hrs
- When not using the phone for long periods remove the battery
- Charge the battery between 0°C~50°C. Charge the battery promptly when flat.
- With **poor network conditions** (less than 2 bars) **battery life is reduced**
- To maximize battery life turn off Bluetooth when not in use and limit multimedia
- The phone can be charged in the **ON** or **OFF** state. When the phone is **OFF** you will see the Charging Battery screen. When the phone is **ON** the battery icon will animate
- If charging in the **OFF** state turn the phone **ON** by long pressing the 📞 key.

2.6 How to switch the phone On or Off?

Press and hold the 📵 key for **two seconds** to switch the phone **ON** or **OFF**
The first time you turn your phone on after inserting your new SIM card you will be asked to enter your PIN. This pin has been provided with the SIM card on the "scratch and reveal panel" on the back of the plastic card.
The **start up** screen below is referred to throughout the manual as the **Main Screen:**

The Main Screen ←———— The Information bar

2.7 How to make a voice call?

- Enter the number on the keypad and press the 📞 key to make the call
- Press OK or the Speaker button 🔊 to activate Handsfree (speakerphone) mode
- Press the 📵 key to end the call.

2.8 How to answer an incoming call?

- Press 📞 to answer the call or press OK or 🔊 for Speakerphone mode
- Press 📵 or Reject to end the call.

💡 If **MessageBank** is active pressing Reject will forward the call to **MessageBank.**

3 Getting to Know My Mobile

3.1 Display Icons

These icons appear in the Information Bar (in Section 2.6) at the top of the Main Screen to indicate what is happening on your mobile at any point in time.   For example, the signal strength icon indicates what level of signal strength or reception you are getting in a particular location. If you are in an area with good reception the indicator is full.

3Gᵤₗₗ	3G Signal Strength	▭	Battery Level Indicator
Yₐₗₗ	GSM Signal Strength	🔔	Alarm is set
✉	New SMS (Text Message)	☎	Missed Call
✉	SMS or MMS Memory is Full	📵	Missed Video Call
✉♪	New MMS (Multimedia Message)	🔇	Silent Mode
✉♪	MMS Memory is Full	📳	Vibrate mode enabled
✉e	New E-mail	☎	Call Forward is Active
✉e	E-mail Memory is Full	⬇	GPRS Attach
✉w	New Wap Push Message	⬆	PDP Context Established (Data)
✉w	Wap Push Message Memory is Full	Ⓗ	High speed data, HSDPA
🎧	Headset and Vibrate Mode	Ⓡ	Roaming
🎧	Headset Mode	🚗	Car kit attached
⁂	Bluetooth is ON	🌐	A-GPS is ON

3.2 Keypad Functions

Key	Corresponding Functions
1	1 | punctuation marks | long press for MessageBank
2	2 | abc | ABC
3	3 | def | DEF
4	4 | ghi | GHI
5	5 | jkl | JKL
6	6 | mno | MNO
7	7 | pqrs | PQRS
8	8 | tuv | TUV
9	9 | wxyz | WXYZ
0	0 | Space
*	From the main screen press twice for the international prefix '+', press three times for pause 'P'
*	In text screens access special characters
#	From the main screen long press to activate Meeting mode
#	In text screens press to change text entry mode, abc, ABC
Call	From the main screen open the All Calls list
Call	Call a dialled or selected number
End	End a call. Exit a menu, long press to power ON / OFF

3.3 What is a Menu?

A menu is a list of options from which you can select what you want to do, eg. Find a contact, create a message, set an alarm. The menu screen can be accessed and selected by pressing the **OK** button when in the Main Screen. Your screen will then have the following menu options on the menu screen. The picture below shows the My Place icon highlighted.

3.4 What is a Shortcut?

A **Shortcut** is a quick way to access key menu features directly from the main screen. Press the arrow keys to access the following default shortcuts as shown:
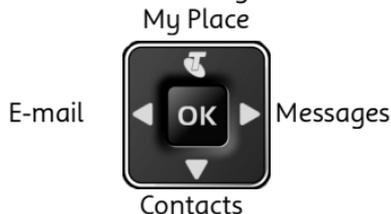
To change the shortcuts: Menu > Settings > *Arrow Right* ► to Handset > Shortcut keys

(*See* Section 5.4.3 for more detail)

3.5　Menu Quick Reference Guide

Calls		Messages		E-mail	Help
Call log		Message			Making Calls
	All Calls		New Message	New E-mail	Personalise your phone
	Missed Calls		Inbox	Inbox	Messages
	Received Calls		Outbox	Outbox	Photos / Videos
	Dialed Calls		Drafts	Drafts	Use with Hearing Aids
Calls info			Sent	Sent	
	Call duration		User folders	User folders	
			(U)SIM Inbox	Settings	
			Settings	Memory info.	
			Memory info.		

22

Multimedia
- Camera
- Video camera
- FM radio
- Media player
- Playlist
- Slide show
- Streaming URL
- Voice recorder
- Games & Apps

My Place
- BigPond
- FOXTEL
- Yellow
- Scan Code
- My Email
- Call 1234
- Music
- Whereis
- Blog&Photo
- Downloads
- My Account

Tools
- Browser
- Alarm
- Bluetooth
- Calendar
- Stopwatch
- Calculator
- World Time
- Syncml
- Currency Conversion
- GPS
- PocketNews

File Manager
- Phone
  - Photos
  - Audios
  - Videos
  - Others
- T-Flash

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

Menu Quick Reference Guide Continued...

Settings				
Screen	Handset	Profiles	Security	Call
Wallpaper	Language	General	Activate security codes	Videophone
Display Backlighting	Time and Date	Meeting	Change security codes	Call divert
Set brightness	Network settings	Outdoor	Fixed dial numbers	Call waiting
Keypad Backlighting	Own phone number	Silent	FDN list	Call barring
Owner name	Shortcut keys	Carkit		Send my number
Greeting	Connections			Open flip to answer
	Access Point Settings			
	Restore default settings			
	Network time			
	Download location			
	PC Connection			
	CTM			
	T-mode			
	Missed calls alert			

3.6 How to navigate the Menus and select a menu item?

From the **Main Screen** *press* **OK** *to access the* **Main Menu**. Use the **Arrow Keys** ▲▼◄► to move the cursor around the **Main Menu**. *The icon is described at the bottom of the screen.* To make a selection, highlight the function you wish to access and press the **OK** button to select.   To return to the menu screen, press the **C** key.

💡 You can also quick select the required menu item by pressing the corresponding number key as shown on the grid. Eg Menu **>** 5 = My Place

Press **OK** →

4   Making Calls

4.1   How to make / answer a Voice Call

4.1.1   How to make a Voice Call?

- Enter the **number** you want to call on the **keypad** and press the ☎ key to make a voice call.
- Press OK or the Speaker button 🔊 to activate Handsfree (speakerphone) mode
- Press the ☎ key to end the call.

4.1.2   How to add a Contact?

- From the **Main Screen** enter the phone number on the keypad, press the Left Top Key to Save.
- Press OK to create a New Contact or Arrow Down ▼ to Update existing contact
- Using the keypad, enter a **Name** for the new **Contact** or modify an existing contact
- Press OK to Save. The default save location is the USIM card. Change if required to store numbers on your handset memory (refer to section 5.2.1).
- It is recommended that you add an "In Case of Emergency" Contact in your mobile and save this in the Contacts list as ICE.

4.1.3   How to make a Call using Contacts?

- Press OK to get to the main menu then press the down arrow to highlight **Contacts** and press **OK**

💡 Arrow Down ▼ (default shortcut) for the Contacts menu

- Use the Arrow Keys ☏▼ to scroll to the chosen contact.
- Search Contacts using the letter keys – eg. press 'J' to find John
- Press the 📞 key to make the call
- Press the ☎ key to end the call.

4.1.4 How to make a call using Call History?

- Press the 📞 key to bring up All Calls. Press 📞 again for **Last Number Redial**
- Use the Arrow Keys ☏▼ to choose a number from the All calls list
- Press the 📞 key to make the call
- Press the ☎ key to end the call

4.1.5 How to answer a Call?

When you **receive** an **incoming call**:
- The phone will **light up**, the **call alert** will **sound** and the phone will **vibrate** depending on the current **profile** setting.
- You will receive an incoming **call notification** displayed on the **screen**
- Press 📞 to answer the call. or
- Press OK or the Speaker button 🔊 to activate Handsfree (speakerphone) mode
- Press ☎ to Reject the call
- Press the Right Top Key to Silence the **incoming ring** if required. This feature is useful to silence the incoming ring without answering the call. The other party hears ring tone until the call ends.

4.1.6 💡 Hints and Tips When Making & Answering Calls

- For **International numbers** press the **star key** twice for the **International Prefix** '+'
- To dial inter-state remember to include the STD area code
- To call a number received within a message highlight the number then press the Call key 📞
- The microphone is next to the # key. Be careful not to block it with your hands
- During a call you can change the earpiece volume using the side Volume keys
- The number of rings before the phone diverts to MessageBank is set by Telstra. The default is 6 rings. Contact Telstra to change this setting.
- To enable international roaming please contact Telstra.
- You can set the handset to answer the call when you Open the Flip by following:
- Menu > Settings > *Arrow Right* ▶ to Call > Open flip to answer
- Switch on or off to enable auto-answer when you open the handset

4.1.7 How to use Call Options during an active Voice Call

Press the Left Top Key for Options during a voice call. Use the End key 📞 to return to the call menu

Hold:	Puts the current call on hold
End call:	End the call
Record:	Record the current call. The audio file is saved to the My Audios folder
DTMF Off/On:	Enable or disable sending DTMF tones. **Default is ON**
Message:	Switch to SMS interface during a call
Contacts:	Switch to Contacts interface during a call
Browser:	Launch the web browser

4.1.8 How to use Call Divert

Menu > Settings > *Arrow Right* ► to Call > Call divert

This service enables incoming calls to be **diverted** to another number. Choose the **Call divert** function required from the menu list. Select the function to Activate, Deactivate or Check status.

4.1.9 How to use Call Waiting

Menu > Settings > *Arrow Right* ► to Call > Call Waiting > Activate

This feature allows an incoming call to be answered while already on a call. Answering the incoming call will automatically place the first call on hold. The handset displays a table showing the Active call and call on Hold. Pressing Options allows the switching between the '**Active**' and '**Hold**' calls.

Press Options to switch calls between Hold and Active:

| 03991234xx | Active | Press Options > Hold to switch calls |
| 03996543xx | Hold | Press Options > Retrieve to switch calls |

4.1.10 Call Options when Connected to a Bluetooth device

If the **handset** is **connected** to a Bluetooth accessory such as a **car kit**, **wireless headset** or **hearing aid device** then an incoming call is forwarded to the Bluetooth device. Press the **Call key** on the **Bluetooth device** to answer the call. Press the call key on the Bluetooth device for Last Number Redial. The handset does not support Contacts over Bluetooth.

> 💡 An **active call** can be **switched** between the **Bluetooth device** and the **handset** by pressing: Options > Switch to Handset / Switch to Bluetooth.

4.2 How to make / answer a Video Call

4.2.1 How to make a Video Call?

3G coverage is required to make and receive video calls.
* Enter the phone number using the keypad or from the **Contacts** list as already described
* 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.

4.2.2 How to answer a Video Call?

3G coverage is required to make and receive video calls. If a video call is received when browsing or using multimedia functions, the browser, media player or FM radio will be suspended.

When receiving an incoming Video call:,
* Press the Video call key [⊞] to **accept** the video call
* Press the End key [☎] to **end** the call.

4.2.3 How to use Call Options during an active Video Call

Press the Left Top Key for the following Options during a **video call**:

Hold/Retrieve	Send a **still picture** instead of your own image and the **voice is muted**
Start recording video	Record video from the other party (i.e. received video stream)
Block/Send my picture	Block / Send your own image to the other party
Use back/front camera	Select the back/front camera
Brightness	Adjust the brightness
Zoom	Change the magnification of your own image
PIP 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

5   How to Personalise the Phone

There are many ways to customise the handset such as changing the profiles, wallpaper, ringtones and setting up shortcuts.

5.1   How to Change Volumes

During a call press the side volume keys to adjust the earpiece or speaker volume

5.1.1   How to Change the Profiles

Profiles are used to set the **ring volume**, **ringtone**, **vibrate mode**, **key tones etc.**

Menu > Settings > *Arrow Right* ► to Profiles > press the **Right Top** key to Edit the **Profile**

The following settings can be changed by pressing **Edit**			
Voicecall ringtone	Ring volume	Message tone	Keypad sound
Videocall ringtone	Ring type (vibrate etc)	Keypad volume	Earpiece volume

Pre defined profiles:	
General	Keytones ON, Ringing ON, Vibrate OFF
Meeting	Keytones OFF, Ringing OFF, Vibrate ON
Outdoor	Keytones ON, Ringing ON, Vibrate ON
Silent	Keytones OFF, Ringing OFF, Vibrate OFF
Car Kit	Keytones OFF, Ringing ON, Vibrate OFF, Auto answer and Backlighting Always on

💡 The Car Kit profile can only be selected when the device is installed in a car kit and provides two extra features; Auto Answer and Backlighting Always on.

5.1.2 How to Adjust the Ring Volume

- Select Menu > Settings > *Arrow Right* ► to Profiles > press the **Right Top key** to Edit
- Arrow down ▼ to Ring volume
- Press OK to Modify
- Select Volume Level
- Press OK

5.1.3 How to Adjust the Earpiece Volume

- Select Menu > Settings > *Arrow Right* ► to Profiles > press the **Right Top key** to Edit
- Arrow down ▼ to Earpiece Volume
- Press OK to Modify
- Select Volume Level
- Press OK

5.1.4 How to Change your default Ringtone

Menu > Settings > *Arrow Right* ► to Profiles > Edit
- Press OK to Modify the **Voicecall ringtone**
- Select Open > Ring to see the available built in tones
- Press OK to Set the required tone

5.1.5 How to Switch On Vibrate Mode

Menu > Settings > *Arrow Right* ► to Profiles > Edit
- Arrow down ▼ to Ringing Type and press OK to Modify
- Select the required mode and press **OK** to confirm.
- The **vibrate icon** 📳 will be displayed on the **Information Bar**

5.1.6   How to Enable Meeting Mode with a single key press

- From the **Main Screen long p**ress the **#** key to engage & disengage Meeting Mode
- The vibrate icon 📳 and mute symbol 🔇 will be displayed on the **Information Bar**

5.1.7   How to Change the Key Tones to Beep or Spoken

Menu > Settings > *Arrow Right* ▶ to Profiles > Edit,   Arrow down ▼:
- **Keypad volume** sets the volume level when you press the keys. Use Mute to disable.
- **Keypad sound** is used to set spoken key sounds or tones

5.1.8   How to adjust the length of Ring Time

The default ring time is set by the network. Contact Telstra to change the default ring time.

5.2   How to manage my Contacts

5.2.1   How to copy Contacts from a USIM card?

All USIM Contacts are automatically read by the handset.
To create a copy of **Contacts** in the handset memory follow the steps below:
- Insert the **USIM** card to **copy contacts** from. Switch the phone **on**
- From the **Main screen** Arrow Down ▼ for Contacts
- Arrow Right ▶ once for USIM to show the list of **Contacts** on the USIM card.
- Press the Left Top Key for Options then use the arrow keys to select, Copy > Copy all > OK > Yes to confirm.

5.2.2 How to search my Contacts?

From the **Main screen** Arrow Down ▼ for Contacts. To find the **Contact** 'John' press the 5 key once for 'J'. All names starting with 'J' will be displayed.
Refine the search by entering a subsequent letter that can occur anywhere in the name. Eg. 'Jn' will find 'John' and 'Julian' but not 'James'

5.2.3 How to add a Contact from a received call number?

After **receiving a call** you can **add the caller's number** to the **Contacts** list:
- Press the 📞 key to display All Calls
- The last call received will be at the top of the list
- Press the Left Top Key > Options > Save > New Contact or Update to modify a contact > OK
- Enter or modify the contact details and press OK to Save.

5.2.4 How to add a Contact from a received SMS (Text Message)?

Menu > Messages > Inbox
- Select the required message and press OK to View
- Press Options > Use highlight object to save the number
- Choose New Contact to create a new contact from the received SMS number.

5.2.5   How to set a particular ringtone or image to a Contact?

The contact needs to be stored on the handset in order to set a dedicated ring or image.
See 5.2.1 to copy your contacts into the handset.

Menu > Contacts (Shortcut = Down Arrow ▼)

- Use the arrow keys ▼☏ to find the contact (must be stored on the handset, if contact on the USIM see Section 5.2.1)
- Press OK to View > Edit > Options > Add ring and photo. Select the required feature
- Press Add then navigate to the folder where the Ringtone or Picture is stored.
- Press OK to Save your choices when complete

5.2.6   How to enter my Contacts?

- From the **Main Screen** enter the phone number on the keypad, press the Left Top Key to Save.
- Press OK to create a New Contact or Arrow Down ▼ to Update existing contact
- Using the keypad, enter a **name** for the new **Contact** or modify an existing contact
- Press OK to Save. The default save location is the USIM card. Change if required.

5.2.7   How to update an existing Contact?

- Edit the existing contact: Menu > Contacts > View > Edit. Press Save when finished

5.3 How to change the Viewing Options

5.3.1 How to Change the Background Screen (Wallpaper)

Menu > Settings > Wallpaper
- Browse to the required folder eg Photos > My Pictures
- Choose the required picture and press Set to confirm

5.3.2 How to Change the Screen Brightness

Menu > Settings > Set Brightness
- Arrow up or down ▲▼ to set the desired level.

5.3.3 How to Change the Backlight Duration

Menu > Settings > Display backlighting
- Arrow left or right ◄► to set the Backlight Duration.   After the set time the screen goes to half light
- Screen half-light, the screen is partially lit for the specified time

5.3.4 How to Set the Keypad Backlighting

Menu > Settings > Keypad Backlighting

Keypad light	The time the **keys** stay illuminated after the last key press
Period- Always On	The keypad backlighting is enabled for the Duration specified
Period- Customise	The keypad is only illuminated between the times set

5.4 How to set up other useful options?

5.4.1 How to use Speed Dial?

Having **Speed Dials** set makes it quicker to call selected contacts.
Menu > Contacts > Select the **Contact** > Options > Arrow down ▼ > Speed Dial > Setup
- Assign the chosen contact to the next available number
- **Speed dials 1, 2 and 3 are preset** and **cannot** be changed
- Press the OK Key to Setup the speed dial or press OK again to cancel
- Press the ☎ key to exit when finished.

5.4.2 How to make a call using Speed Dial?

- From the **Main screen press and hold** the required number key to call that Contact
- E.g. A **long press** on the **1 key** will automatically dial the **MessageBank** service.

5.4.3 How to Change the Shortcuts (Arrow keys)

The **down, left & right arrow keys** (▼ ◄ ►) can be customised to launch your favourite features quickly from the **Main screen**.

Menu > Settings > *Arrow Right* ► to Handset > Shortcut Keys > OK
- Set each key in turn to the preferred setting
- Scroll to the chosen feature and press OK to assign the shortcut key.

5.4.4 How to set Open flip to answer

Menu > Settings > *Arrow Right* ► to Call > Open flip to answer

5.4.5 Missed Calls Alert

Menu > Settings > *Arrow Right* ▶ to Handset > Missed calls alert
After missing a call, the **missed call icon** 🔀 will be displayed on the **information bar**.
When the Missed calls alert is set the reminder tones will sound at your specified interval for 5 times or until the on screen message is acknowledged.

💡 After a missed call press the green **call key** 📞 to display the **All Calls** list.
Press the green **call key** 📞 again to dial the last number.

5.4.6 How to Add a Greeting and Owner name

Menu > Settings > Owner name
Menu > Settings > Greeting
• The Owner name is permanently displayed on the Main screen
• The Greeting is displayed during the start up sequence

5.5 How to set the time and date?

The time and date is set automatically from the network. It takes a few seconds to update when the phone is first switched on. Select **12** or **24 hr** format in the **Network Time** menu.   To manually set the time it is first necessary to switch Network Time **off**:
Menu > Settings > *Arrow Right* ▶ to Handset > Network Time **> State Off**
Set the time and date manually:
Menu > Settings > *Arrow Right* ▶ to Handset > Time and date.

5.5.1   How to Disable or Change the PIN Number?

Menu > Settings > *Arrow Right* ▶ to Security > Activate Security Codes > Pin Code

- The **PIN code** is stored on the **USIM card** and protects your **account** against unwanted use
- Select On or Off and enter the PIN number to confirm. The original PIN number is provided by Telstra but can be changed if required
- To change the PIN Code select **Change Security Codes**
- **If you forget the PIN code it can be reset by Telstra.**

5.5.2   What is the Handset Code?

Menu > Settings > *Arrow Right* ▶ to Security > Activate Security Codes > Handset Code

- The Handset Code is stored on the handset and protects against unwanted use. If the handset is lost or stolen it cannot be switched on without the handset lock code. This provides a greater level of protection than the PIN code which protects the USIM card only. The default code is 0000
- Select On or Off and enter the Handset code, 0000.
- To change the Handset Code select **Change Security Codes** and enter a new code of your choice
- **It is important to remember this code as it cannot be reset once it is lost or forgotten**

5.5.3   How to Reset the Handset to Defaults?

Menu > Settings > *Arrow Right* ▶ to Handset Settings > Restore Default Settings > 0000

If the handset is not working as normal, restore the handset to default factory settings. The default Handset Lock Code is 0000. User content will not be erased.

6   How to use Messages

6.1   How to use Text Messages (SMS)

6.1.1   How to send a Text Message?

From the **main screen** press the Left Top Key for Messages > New Message > Text Message

- Press the OK Key to select from **Contacts** (Cont.) or enter the number manually.
- Scroll to the chosen contact and press OK **twice** (once to select and once to confirm)
- Arrow Down ▼ **twice** (once to add extra contacts, once again to enter the text area)
- The default text mode is Predictive Text indicated by the En symbol
- Enter text by pressing the corresponding keys once for each required letter eg. 43556 for 'hello'. The system updates the display to show the most probable entry. See Section 6.1.3 for more details
- Select the desired word from the available list and press **OK** to confirm or choose Spell Word? to add a new word to the My Words dictionary
- Press Options for the My Words dictionary
- Press the **# key** to toggle between En, 123, ABC and abc text modes
- When completed press the OK Key to Send the message.

6.1.2   How to view a received Text Message?

- The **envelope icon** ✉will appear on the **information bar** to indicate a received message. The **message alert tone** and **vibrate** activate depending on the current **profile** setting. Press OK to View the message
- Select Menu > Messages > Inbox > OK to view all received messages in the Inbox.

41

6.1.3 How to use Predictive Text?

Predictive text allows words to be entered more efficiently using a single keypress for each letter, as opposed to multiple keypresses in multi-tap text mode. Compare how to write the word 'the':

Traditional multi-tap text mode (ABC, abc)	Predictive Text Mode (En)
Press 8 (tuv) **once** to select 't'	Press 8 **once** for 't'
Press 4 (ghi) **twice** to select 'h'	Press 4 **once** for 'h'
Press 3 (def) **twice** to select 'e'	Press 3 **once** for 'e'

- The **default text mode** is **predictive text** indicated by En in the top right of the display
- Press the # key to toggle between different modes En, abc, ABC, 123
- It is not possible to disable predictive text mode or to change the initial mode
- **Predictive text** uses a built-in dictionary to generate words from the sequence of letters pressed
- When a word is highlighted press the # key to change to capitals as follows: dave, Dave, DAVE
- Select the desired word from the available list using the ◀▼ arrow keys and press OK to confirm or choose Spell Word? to add a new word to the My Words dictionary
- Unknown words default to Spell Word?
- If the next letter is on the same key, wait until the cursor appears or arrow Right ► to move the cursor on
- To insert a **space** press the 0 key. To **delete** letters press the C key
- Press the 1 key for common punctuation marks. Press the * key for special characters (see 6.1.5 for more information)
- In text input screens (eg SMS, MMS and E-Mail) you can add your own words to the built-in Dictionary which is called My Words.

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

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

6.1.5 Special Characters and SMS Message Length

The **underlined characters** in the above chart are **Unicode** Characters which are **not** part of the **standard SMS character set**. They require **2 SMS characters to be sent**. Normal SMS message length is 160 characters. If exceeded, the message will be sent by two SMS'. When the underlined characters are used the message length is limited to 70 characters. When 70 characters is exceeded the message is sent by two SMS'.

6.1.6   How to Delete a message

- From the **Main Screen** press **Left Top Key** for Messages > Inbox
- Select the chosen message using the **arrow keys**
- Press Options then Delete

6.1.7   How to Forward a message

- From the **Main Screen** press **Left Top Key** for Messages > Inbox
- Choose Message from Inbox that you want to forward
- Choose Options with **Left Top key** then Forward
- Enter **Contact** information
- Press **Send**

6.1.8   How to Review a sent message

- From the **Main Screen** press **Left Top Key** for Messages > Sent
- Select the message you wish to review using the **arrow keys**
- Press **OK** to **View** the message

6.2 How to send a Multimedia Message (MMS)?

Use a **Multimedia Message** to send **pictures**, **music** or **video files** to your friends.

Menu > Messages > New Message > Multimedia Message

- Enter the phone number or press OK for Contacts
- Arrow down ▼ to enter the title field (if required)
- Arrow down ▼ to enter the main message text
- From the text area press OK to Insert an **Image**, **Audio** or **Video** file
- Browse the folders to select the required file. Press OK
- When finished press the Left Top Key > Options to Send
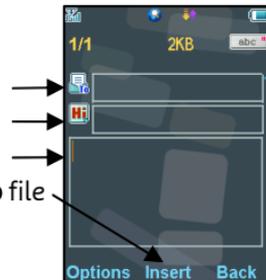
💡 Each 'page' can only contain one image, one audio, and one video file. To add more than one file of the same type, select Options to add a new page.

6.3 How to receive a Multimedia Message (MMS)?

Menu > Messages > Inbox
- When **receiving** an **MMS** you get a standard **message alert**. Press OK to View.
- Press the Left Top Key for Options.
- Choose Use Highlight Object to Save the file into **File Manager**

6.4 How to check your MessageBank

From the **Main Screen** enter 101 on the keypad and press the 📞 **Call Key** and follow the prompts.

7 How to use Photos and Videos on my Mobile

7.1 How to Take, Save and Send a Photo

Menu > Multimedia > Camera > Press OK to Capture

Take a Photo

From the main screen long press the side **Camera Key** to activate the camera.
The **Camera Key** activates the shutter and if pressed again will Save the image.
From **Still** mode press ► to change to **Video** mode as shown by the icon in the top
right hand corner.

Use the **Up** and **Down arrows** to control the zoom*
Press the Options button to:
> ➢ Change the Photo Size**
> ➢ Change the Photo Quality
> ➢ Change the Brightness
> ➢ Change the Contrast
> ➢ Apply an Effect (Normal, B&W or Sepia)
> ➢ Change the Shutter sound
> ➢ Save to – Handset memory or External Memory (SD card if fitted)
> ➢ Use the front / back camera
> ➢ Switch to Video Camera

* Zoom is not available on 1536 x 2048 as the screen is at maximum resolution
** The default photo size is small to enable easy sending by MMS. Change if required.

Send a Photo

After taking your picture press Options > Send > Via MMS. Enter the **Contact** number
and send the message in the same way you would send a **Text Message**.

7.2 How to Take, Save and Send a Video

Menu > Multimedia > Video Camera > OK to Record. Press the Right Top key to Stop

Take a Video
From the main screen **Long Press** the side **camera key** to activate the camera.
The **Camera Key** activates the shutter and if pressed again will Save the image.
From **Still** mode press ► to change to **Video** mode as shown by the icon in the top right hand corner.
Use the Up and Down arrows to control the zoom
Press the Options button to change the following:
- ➢ Video size, default is 15 seconds. Change this if required.
- ➢ Video Quality
- ➢ Brightness
- ➢ Contrast
- ➢ Effect (Normal, B&W or Sepia)
- ➢ Video sound
- ➢ Video format, MP4 or 3GP
- ➢ Save to – Handset memory or External memory (SD card if fitted)
- ➢ Use the front / back camera
- ➢ Switch to Camera
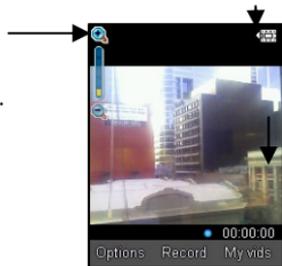
Send a Video
After taking your Video press Send > Via MMS. Enter the **Contact** number and send the message in the same way you would send a **Text Message**.

💡 Press My Vids to view your saved video files
When viewing a video press Full Screen to view in Landscape.

7.3   How to View Pictures and Videos

1. View the file directly from file manager

Menu > File Manager > Photos > My Pictures **or**

Menu > File Manager > Videos > My Videos

Scroll down the list to your chosen picture, Press OK to **Open** to view the image.

2. Create a slide show to view pictures in sequence

Menu > Multimedia > Slide Show > Add > Photos > My Pictures

Select your required photos using Options > Mark and then Save the slide show

Press Start to automatically view the pictures sequentially.

3. View My Pics or My Vids from Camera mode

Menu > Multimedia > Camera > My Pics

Menu > Multimedia > Video Camera > My Vids

Press the **Right Top Key** to select My Pics or My Vids to view your saved photos.

Scroll down the list to your chosen picture, Press OK to **Open** to view the image.

Additional features when viewing Pictures and Videos

Still Pictures	
Full Screen	Right Top Key
Zoom in and out	Up / Down Arrows
Rotate image	1,3 keys
Move the image	2,4,6,8

Videos	
Landscape mode	Right Top Key
Volume up / down	Up / Down Arrows
Brightness	2,8

8 How to Access Information and Internet using my Mobile

8.1 How to use the Internet on my Mobile

8.1.1 How to access the Internet using the Browser

From the **Main Screen** press the **Right Top Key** to choose **BigPond** to launch the internet browser.

Choosing **BigPond** gives you direct access to the BigPond Home Page (tab). Within the Home tab, you can browse as much as you like for free (eg. Accessing local weather updates). Browsing charges will only apply when you browse sites from the web tab, leave the Home tab (eg. By clicking on a third party weblink from search results) or when you type in URL addresses from your browser. Charges will also apply for content and subscription services. However, Telstra will tell you before any content or subscription charges are incurred.

Access Extended Browser features through the Tools menu

Menu > Tools > Browser

Home	The home page is set by Telstra
New Link	Enter a web address manually using the keypad
Bookmark	Link to a previously saved page
History	Display pages visited
Saved Page	View a local copy of a previously saved page
Settings	Display browser settings (see below)
Version	Display current browser version

8.1.2 How to Access local weather, news and sport on BigPond

- From the **Main Screen**, press the **Right Top key** to select **BigPond**
- Press **OK** on **Home** > **arrow down** and select **Check Local Weather**
- You'll be asked to type in your **postcode**
- Press **OK** then **arrow down** and select **Continue**
- You'll see a list of suburbs, **select your location** and press **OK** again
- **Arrow down** to select **Current**, and you'll see the weather report

8.2 How to connect your mobile to your computer

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

Compatibility

- The software is **only** compatible with Windows* Vista, XP Service Pack 2, Windows* 2000 SP 4 and MAC OS 10.4, 10.5 but cannot be guaranteed to run on these systems
- It is **not** compatible with Windows* ME, 98, 95 or with any 64 bit systems
- The software may not run in all environments, or in conjunction with other software
- Multi-boot systems are not supported
- The software should be installed and run with the Administrator login
- Please 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 at www.zte.com.au

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

8.2.1 How to Install the Join Me PC Connection Software

Please install the Join Me CD **before** connecting the phone to the computer
The following procedures and examples are only applicable to the PC version of Join Me.

- Insert the CD provided into the computer
- The CD will auto-start after a few seconds
- If auto run does not start then run Setup.exe from the CD
- The installation shield will launch and guide you through the installation
- Please follow the prompts to install the software
- When the installation is complete plug the handset into the computer 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 the handset is plugged in the computer 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.

Note
If the phone is connected to the computer before installing the CD then the drivers will not be installed correctly

- Unplug the phone, un-install then re-install Join Me
- See www.zte.com.au for more assistance

Transfer photos from the handset to a computer using Join Me:

- **Make sure the phone is switched on and connected to the computer and Join Me has been installed.**
- The PC Connection on the handset needs to be set to USB

     Menu > Settings > *Arrow Right* ► to Handset > PC Connection > USB
- **Double-click** the **Join Me icon** on the **desktop**.
- Select the phone type and **press Connect**.
- Select the **Media tab** [icon] as shown 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 the picture files on the right hand side.
- **Drag*** the required file from the list and **Drop*** it in the **destination folder** on the PC
- The file will be copied to the destination folder (Desktop in the example below)
- **Files can only be transferred into Folders**

     The default picture size is very small when viewed on the computer.
     See section 7.1 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 the required destination and release the left mouse button to Drop the file to that location. **Alternatively** right click on the file and use **Copy** and **Paste** from the menu.

How to copy files (eg Photos) from the phone to a computer

1. Select the **Media Tab**
2. Select **My Pictures** folder on **My Phone**
3. **Drag** the picture from **My Pictures**
   to a **folder** on the **PC**
4. **Alternatively** right click on the file and
   use **Copy** and **Paste** from the menu

   Files can only be copied into **Folders**
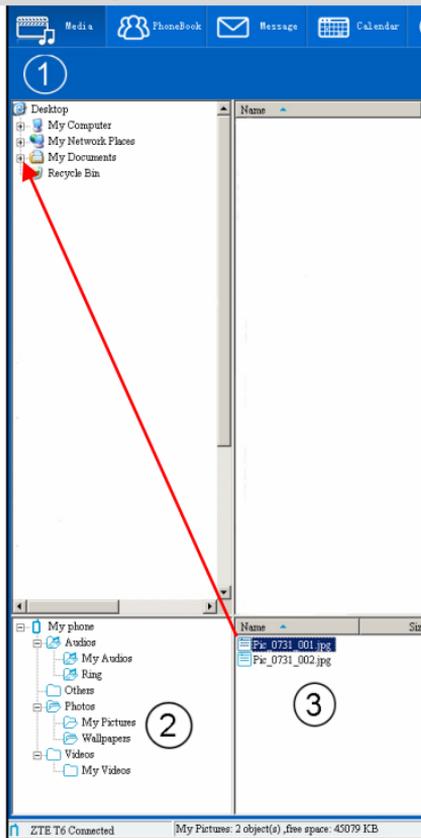
8.2.3 How to copy music from a computer

Music files can be transferred onto the phone using Join Me

- **Make sure the phone is switched on and connected to the computer, and Join Me has been installed**
- The PC Connection on the handset needs to be set to USB
    Menu > Settings > *Arrow Right* ▶ to Handset > PC Connection > USB
- **Double click** the **Join Me icon** on the **desktop**
- Select the phone type and **press Connect**
- Select the **Media tab** as shown in the picture on the next page
- **Double click My Phone** in the **bottom left hand corner**
- **Double click Audios** to open up the **Audios folder**
- Locate the **music files** on the computer by browsing through the Windows file structure in Join Me
- **Drag** the required file from the **top half** (computer) and drop on **My Audios** on the phone
- The file is copied to the destination folder (as shown below). **Files can only be copied into Folders**
- Alternatively **Right Click** on the file, choose **Copy**, then go to the destination folder and **Paste**

💡 MP3, WAV, WMA and MIDI Files are supported but MP3 is preferable due to smaller file size.

Copy files (eg Music) from a Computer to the handset using Join Me

Use **drag** and **drop** to copy the selected file from the computer to the **My Audios** folder on the handset.

Alternatively select the file, right click to **Copy** the file, select the destination folder (on the handset) and choose **Paste**.

Files can only be transferred into **user folders** on the **handset**. Eg. Transfer music files into My Audios, pictures into My Pictures and java games and applications into the Others folder. All other folders are write protected.
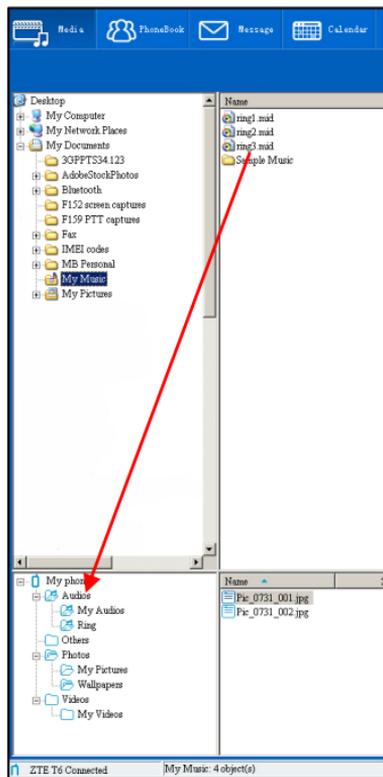
8.2.4   How to Enter your Contacts using Join Me

Use Join Me to enter new contacts into the phone.
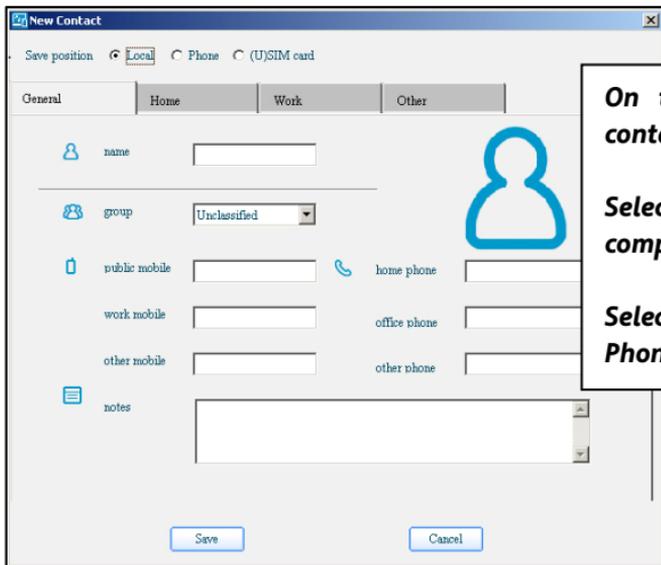
On the phonebook tab enter contacts directly using the PC.

Select "New Contact" then complete the required fields.

Select the Save Position; Local, Phone or (U)SIM.

The save position 'Local' refers to the computer. 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.

There is less storage available on the USIM card so some of the fields are greyed out.

2. 'Select all' by checking the box at the top of the list.

3. Drag and drop the complete list to Local.

This will copy all the USIM contacts to the PC (Local)

You can also select an individual contact to copy it in either direction.

1. Select the USIM card to copy contacts from the USIM to the PC.

You can also right click on the Contacts grid and Import from Outlook. See 8.2.6

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

8.2.6 How to Import Contacts from Microsoft Outlook

- Launch Microsoft Outlook, have Join Me running and connected to the handset.
- Note, at the end of the import process Outlook can shut down. Please save any information beforehand.
- Make sure you are on the Phonebook tab in Join Me, see image in 8.2.5 above.
- **Right click anywhere on the Contacts grid** and select **Import From Microsoft Outlook**.
- Only contacts in the **root folder** (Contacts) of Outlook will be copied
- 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

8.2.7 How to Import Calendar events from Microsoft Outlook

- Launch Microsoft Outlook, have Join Me running and connected to the handset.
- Note, at the end of the import process Outlook can shut down. Please save any information beforehand.
- Make sure you are on the Calendar tab in Join Me
- Right click anywhere on the Calendar grid and select Import From Microsoft Outlook.
- All calendar entries are copied into Join Me
- Select the required entries, or select All
- Copy the imported entries from Local to phone

8.3 How to use your Mobile as a Modem

You can use the mobile phone as a dial up modem to connect a computer to the internet.

- **Make sure the phone is switched on and connected to the computer and Join Me has been installed.**
- The PC Connection on the handset needs to be set to USB

  Menu > Settings > *Arrow Right* ▶ to Handset > PC Connection > USB

- **Double click** the **Join Me icon** on the **desktop**.
- Select the **Internet tab** as shown below
- Press **Connect** to go online

The **default APN** is **Telstra.internet**. If you subscribe to a data connection service you may be instructed to change the default APN. Contact Telstra for more information.

8.4 How to use Email on your mobile?

8.4.1 How to send an Email?

Menu > Messages > *Arrow Right* ▶ to Email > Settings > Mailbox Settings > Options > Edit

- The **default** Email **client** is configured for **BigPond**
- **Add** your BigPond **username**, **password** and **email address**
- The username should be the full address: username@bigpond.com
- It is possible to Add other providers under **Mailbox Settings**
- Configure the POP Server details, SSL settings, IP Address etc. by reference to the other provider.

Sending an Email
Menu > Messages > *Arrow Right* ▶ to Email > 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 **OK** to Insert attachments if required
- Browse to the appropriate folder to add the attachment
- When you are finished press the Left Top Key > Options to Send.

60

8.5   How to receive an Email?

Configure the **Email Client** with your personal settings to enable receiving Emails.
Menu > Messages > *Arrow Right* ▶ to Email > arrow down▼ to Settings > Mailbox
Settings > Options > Edit
- The default Email client is configured for BigPond
- **Add** your BigPond **username**, **password** and **email address**
- The username should be the full address: username@bigpond.com
- It is possible to Add other providers under **Mailbox Settings**
- Configure the POP Server, SSL settings, IP Address etc. with info from your provider.

💡 Send an SMS, MMS or Email to up to 10 recipients

Receiving an Email
Menu > Messages > *Arrow Right* ▶ to Email > Inbox > Options > Retrieve
New Email messages will be delivered to the handset

8.6   How to set up automatic Email Retrieval?

Menu > Messages > *Arrow Right* ▶ to Email > Settings > Automatic Retrieval
Set your required polling time interval to check the server for new Email messages.

8.7   Pushmail Settings

Menu > Messages >*Arrow Right* ▶ to E-mail > Settings > Pushmail Settings

Pushmail denotes an automatic email retrieval service that is Always On. New emails
arriving on your server are 'pushed' to your handset. This feature depends on network
support and it is not provided automatically by a POP3 server.

9 How to listen to Music on your mobile

9.1 How to use the FM Radio

Menu > Multimedia > FM Radio

- Insert the personal hands free kit. The headset acts as the antenna for the FM radio and must be connected to use the FM radio
- Tune the channels using the ◀ ▶ keys or Options > Auto Search or Set Channel
- Auto Search scans automatically for channels and presents you with up to 10 detected channels
- Use Set Channel to enter the frequency using the keypad and * key to access the decimal point
- **Remember** to Save the **new channel**.
- Press Options > Rename to personalize the channel name e.g. ABC
- If an incoming call is received, the radio will be suspended while you answer the call.

9.2 How to add music to your mobile

To import music files onto the handset see the following sections:

- Import music files from a computer using Join Me (See 8.2.3)
- Import music files from a computer or other device using Bluetooth (See 10.12)
- Download music from BigPond Music: Menu > Games and Applications > Downloads

9.3 How to browse and play music files from File Manager

Menu > File manager > Audios > My Audios

- Press Open to play the desired music file.

9.4 How to create a new Music Playlist

Method 1: Create a Playlist from File Manager

Menu > File Manager > Audios > My Audios

- Scroll through the files and press Options > Mark (or Mark all files) to select files then Press OK
- Press Options > Add to Playlist > OK (for existing Playlist) or Add / New (to create a playlist)
- The selected song or songs will be added to an existing or new playlist
- Menu > Multimedia > Playlist > Scroll to select, OK to **Play**

Method 2: Create a playlist in Multimedia

Menu > Multimedia > Playlist > Add > Playlist name > OK > Audios > My Audios

- Scroll through the tracks and press Options > Mark to add the selected files to the playlist
- Press OK to save the Playlist, Press OK again to begin playing it
- Once a Playlist has been saved press Options > Edit to add or delete tracks and press Options to rename, delete etc.
- Press Options to set the Repeat Setting; no repeat, all repeat or shuffle
- Use the side volume keys to adjust the volume
- Use ▮▼ keys to select tracks from your playlist
- Press the ◄► keys to skip tracks
- Press and hold the ◄► keys to forward or rewind through tracks

💡 It is possible to create up to six different playlists.

10 How to use Other Features on my Mobile

10.1 How to Set Alarms

Menu > Tools > Alarm > Add

Configure the alarm as required using the Alarm Setup Screen:

- Daily Alarm goes off every day
- Workday Alarm goes off Mon – Fri only (Rest days can be set under Options)
- Weekly Alarm will go off at the same time each week
- Once Alarm will only go off once
- Snooze can be set to be Off, 5, 10, 15 or 30 minute intervals
- Snooze will repeat for **six times** or until you Stop the alarm by pressing the OK key
- The Alarm Tone is preset. Press Edit to change if required
- If the Alarm time has passed it cannot be saved
- If the phone is switched off the Alarm will automatically switch on the handset.

Alarm Summary Table

Alarm type	Daily, Workday, Weekly, Once
Alarm date	*Available with Weekly and Once*
Alarm time	*Set as required*
Snooze	Off, 5, 10, 15, 30 minutes
Ringtone	On / Off
Ringfile	Alarm.mid, press Edit to change
Status	Enable / Disable
Alarm remark	*Optional*

10.2 How to Set Appointments using the Calendar

Menu > Tools > Calendar > Add

- Add a Meeting, Memo or Reminder. The memo function does not include an alarm
- Use the Meeting to set repeat events such as Weekly Meetings and Anniversaries
- Follow the prompts on screen to configure the event, see the examples below
- Events are shown by a highlighted box on the event day
- Use Options to see the Week view and to change default behaviour under Settings
- If the Alarm time has passed or is after the event time you cannot save it
- If the phone is switched off the Alarm will automatically switch on the handset.

Examples of different uses for the Calendar > Meeting function

Example >	Daily Reminder	Meeting with alarm	Repeat Meeting	Anniversary
Subject	Check mail	Appointment	Team Brief	John's B'day
Location		Dentist	Office	
Start time	10.00am	11.00am	10.00am	08.00am
End time	10.00am	01.00pm	11.00am	08.00am
Start date	28/9/08	30/10/2008	29/9/2008	29/03/2009
Alarm set	On	On	On	On
Alarm time	09.45am	10.00am	09.45am	08.00am
Alarm date	28/9/08	30/10/2008	29/9/2008	29/3/09
Repeat set	Daily	Not repeated	Weekly	Yearly
Repeat until	28/10/08	N/A	29/9/2012	29/03/2030

All user files and downloaded content are stored in the File Manager.

10.3 Calculator

Menu > Tools > Calculator

- Press 0~9 keys to enter numbers, select Decimal to enter the decimal point.
- Press ⬛▼ ▲ ▼ for +, −, ×, ÷
- Press the C key to clear digits and results.
- Press OK to show the result

10.4 World Clock

Menu > Tools > World Time

- The world time function provides time information on major cities worldwide.
- Scroll to the desired city by using the Left & Right Arrow keys.
- Select the required city then press the OK Key to save the selected city as the local time zone.
- Note changing time zones changes the current time setting.

10.5 Voice Recorder

Menu > Multimedia > Voice Recorder

- Press OK to **Start** recording the voice memo
- Press OK to **Pause** / **Continue** (**Contin**.) recording
- Press the Right Top Key to **Stop** recording
- Press OK to **Save**. The file will be saved to **My Audios**
- Press Right Top Key to **Discard** the voice memo
- Press Left Top Key to **Send** the memo via MMS, Email or Bluetooth.

10.6 Stopwatch

Menu > Tools > Stopwatch
- Press OK Key to Start timing.
- Press OK to Stop timing. The screen will display the event time.
- Press OK to continue timing.
- Press Right Top Key to reset.

10.7 Currency Conversion

Menu > Tools > Currency Conversion
- Convert currencies quickly and easily
- The exchange rate stays set after you close the function
- Use the ⬆⬇ arrows to highlight the required field
- Press Decimal to use a decimal point
- The result is displayed in local or foreign currency automatically

10.8 Games and Applications

Menu > Multimedia > Games and Applications
- Download the latest games from Telstra or other specialist websites
- The handset supports Java Midlet 2.0
- Use Join Me to copy other games from your computer (see Connectivity)
- Games and applications are saved into the Others folder
- Select Open to install the game.

10.9 Assisted-GPS

A-GPS is an advanced positioning system developed for mobile phone applications. The complex calculations performed by a GPS receiver are carried out on an external server. Assistance information is sent to the handset over the cellular system and is dependant on cellular coverage. The handset contains an antenna and receiver specifically for A-GPS signals and this enables the handset to calculate its position in terms of longitude, latitude and altitude.

- **Stand alone GPS** is a **limited service** pre-installed in the handset, that in good conditions will provide a **decimal location position**.
- **Full functionality** requires **additional applications** to be installed or supplied by third parties. Please contact Telstra for more information.
- The **GPS receiver** requires signals from **at least three satellites** and can take **several minutes** to acquire.
- **Reception is reduced in city areas**, best reception is achieved with a clear view of the whole sky.
- The **signal strength may be reduced** in a **vehicle**, **indoors** or in **overcast weather** conditions.
- The **antenna** is in the top of the phone. Avoid blocking it with your hands
- It is not recommended to utilise stand alone GPS for mission critical applications.
- To switch GPS On or Off go to Tools, GPS Status. Perform a search under GPS Location. Results will be dependant on the above conditions.
- Regular use of GPS positioning will increase battery consumption.

10.10 File Manager

Menu > File Manager

The file manager is a storage area for **Photos**, **Audios**, and **Videos**. It is separated into four folders, **Photos**, **Audios**, **Videos** and **Others** as shown:

Folder	Contents	Description
Photos	My Pictures	Default directory for handset pictures
	Wallpapers	Background screens for the handset
	Top Animations, Latest Animations	Link to BigPond
	Top Pics, Latest Pics	Link to BigPond
Audios	My Audios	Storage for your own Audio files (MP3 etc)
	Ring	Pre-loaded handset Ring Tones
	Latest Tones, Top Tones	Link to BigPond
	Tone of the week	Link to BigPond
Videos	My Videos	Default directory for handset videos
	Top Videos, Music Videos	Link to BigPond
Others		Downloaded Internet files, JAVA apps etc.

10.11 How to use External Memory (T-Flash / MicroSD Card)

10.11.1 Installing Additional Memory - Micro SD card

Handset memory can be increased by inserting a Micro SDHC card up to 4GB.
Micro SD cards up to 2GB are supported (FAT 16 format)
Micro SD HC (high capacity) cards up to 4GB are supported (FAT 32 format)
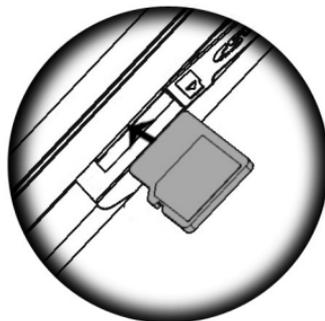
- Open the Micro SD port cover on the right hand edge of the phone
- Carefully insert the Micro SD card as shown above
- Close the side cover
- The external memory is accessed through the File Manager application described below.

💡 With the Micro SD card inserted the default storage location for user photos and videos is the External Memory.
This is set under Menu > Settings > Handset > Download Location

10.11.2 Access the T-Flash card (Micro SD) using File Manager

Menu > File Manager > *Arrow Right* ▶ to T-Flash Card
- All the folders and files that are stored on the card are displayed

10.11.3 File Manager and T-Flash Options Table

Depending on your location within **File Manager**, there are different Options (Left Top key) available as shown in the table below:

Folder Options	File Options	Mark Options
Search	Mark	Mark all files
New folder	Send	Unmark all
Delete	Set as ringtone / wallpaper	Add to playlist / slide
Delete all	Add to playlist / slide	Move to
Rename	Move to	Copy to
Folder information	Copy to	Delete
Space information	Rename	Delete all
	Delete	Play marked files
	Delete all	Space information
	Mark all files	New folder
	File information	
	Space information	
	New folder	

Press the **Options** to **Mark** files to perform the function to multiple file selections.

10.12 How to Connect to a Bluetooth Device

Bluetooth is used as a wireless connection for headsets, hands free car kits and computers. Not all applications or devices are supported. Bluetooth is an open forum and manufacturers choose which functions to implement.

The handset supports Bluetooth 1.2 with Handsfree, Headset, FTP and DUN profiles.

Consult the other device for compatibility, connection issues and to find the pairing password.

Please follow the process carefully. Connecting to a Bluetooth device first time around requires authentication where both devices share a password.

When the devices are paired and connected the process is more automatic.

Connect to a Bluetooth Device

Menu > Tools > Bluetooth > Bluetooth Manager

- Press the Left or Right Arrow Key to switch Bluetooth on.
- Go down to Visible then press the Left or Right Arrow Key to select Show. The phone name can be customised if required. Press OK to confirm.
- Go to My Devices and press OK. Press Search to look for Bluetooth devices nearby.
- The chosen device must be switched on and in pairing mode.
- Available devices are listed in the device list. Select the required device and press OK to Connect.
- Enter the pass code, usually 0000 or 1234. Consult the device for more information.
- If you are connecting to a PC or another mobile enter the same password when requested on that device.
- Once the password has been shared and accepted by both devices they are paired.

Send files from the handset to another device

Menu > File Manager

- Browse through the folders to the chosen file
- Press the Left Top Key for Options
- Choose Send then select Bluetooth and press the OK Key
- If no devices are shown press Search
- Select the required device to send the file to
- Enter a pass code and use the same pass code on the other device (eg 0000).

Receive files from another device

- When another device sends you a file press Yes to authorise the connection
- Press Yes to accept the file

Connect to a Bluetooth Car Kit or Personal Headset

Follow the manufacturer's instructions carefully to enable Pairing Mode on the other device. Pairing mode must be enabled on the other device to connect to the phone
Select the required device, share a pass code and press Connect.

Menu > Tools > Bluetooth > Bluetooth Manager > Turn On, Show > OK

- Make sure Bluetooth is **On** and in **Show mode** and the **other device** is in **Pairing Mode**
- On the handset go to **Bluetooth:** Menu > Tools > Bluetooth > My Devices
- Press the Right Top Key to Search
- From the list of available devices select the required device and press OK to Connect
- Enter the pass code specified in the user guide of the far end device (eg 0000 or 1234)
- When the devices are paired the handset will report the device has been added
- In My Devices go to the new device and press OK to Connect

- The devices are now Connected
- When connected, incoming calls are sent to the Bluetooth device automatically. Press the call button to answer.
- During a call press Options > Switch to Handset to return the call to the handset

10.13 How to use Dial Up Networking via USB or Bluetooth

Dial Up Networking (DUN) is a method to connect your PC or MAC to the internet using the handset as a modem.

1. Dial up Networking over USB using the Windows Wizard

Make sure Join Me is installed, the handset is on and connected to the PC using the USB lead supplied.

Example for Windows XP

On the PC go **Start > Accessories > Communications > New Connection Wizard** and follow the prompts:

Connect to the internet > **Set up my connection manually** > **Connect using a dial up modem**

Select the ZTE USB Modem and uncheck any other modems

The **ISP Name** can be any name you like eg. T7 Handset

Set the **Phone number** to *99# > The **Username and Password** must be **blank** >

'Make this the default Internet connection' can be unchecked (optional) >

'Add a shortcut to this connection to my Desktop' can be checked (optional) > **Finish**

Press **Dial** to test the connection

The PC will open an internet connection using the handset as a high speed modem

2. Dial Up Networking over Bluetooth

Bluetooth can be considered as a wireless replacement for the USB connection and is compatible with any DUN enabled Bluetooth device. Use Bluetooth to connect the handset to a PC or MAC and use Dial Up Networking to create an internet connection.

a) Both devices must have Bluetooth ON

Handset: Menu > Tools > Bluetooth > Bluetooth Manager > Turn On, Show > OK

PC or MAC: Enable Bluetooth using the appropriate hardware or software settings

b) Set the handset PC Connection to Bluetooth

Menu > Settings > *Arrow Right* ▶ to Handset > PC Connection > Bluetooth

c) Create a New Connection on the PC or MAC

Launch the Bluetooth manager software on your PC or MAC. This varies depending on your platform, hardware and software. Create a new connection and enter the same password, when prompted, on each device. Select the T7 Handset, the Dial Number is *99# and the Username and Passwords are blank.

When the Bluetooth manager opens a connection to the handset, accept the incoming connection by pressing **Yes** when prompted.

The PC or MAC can now connect to the internet via the handset.

The features described are dependant on external suppliers' hardware and software and vary between platforms and components. Consult your system supplier for more information.

10.14 PC Connection

Menu > Settings > *Arrow Right* ▶ to Handset > PC Connection > Bluetooth

PC Connection specifies how the handset initiates data connections to the PC. It can be set to be via Bluetooth or via the USB cable. Join Me requires the USB connector, other transfers can operate via Bluetooth if supported by your system.

> 🔆 If PC Connection > Bluetooth is selected then **Join Me will not connect** to the handset.
>
> Set the PC Connection to USB to re-enable Join Me.

10.15 CTM

Menu > Settings > *Arrow Right* ▶ to Handset > CTM

CTM (Cellular Text Telephone Modem) is a text based protocol to offer support to hearing and speech impaired people using a suitable terminal to connect to the phone.

CTM Mode	Description
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. Voice is sent to the other party
Write & Hear	Text entered on the terminal is sent to the other party. Speech is heard from the other party
Off	All CTM is disabled, use the phone as normal.

If you are using a TTY terminal make sure the terminal baud rate is set to 45.45 bps

If using a terminal with a CTM modem built in then select CTM off on the handset

11 How to Use My Mobile with a Hearing Aid Device

11.1 How to Pair with a Bluetooth Neckloop or Hearing Aid

Menu > Tools > Bluetooth > Bluetooth Manager
- Arrow Left or Right to switch Bluetooth On.
- Arrow down ▼ to Visible Show/Hide and select Show. Press OK to confirm
- Arrow down ▼ to My Devices. Press OK. Press the Right Top key to Search
- Your chosen device must be switched on and in pairing mode
- Select the required device from the available list. Press OK to Connect
- Enter the password. Usually 0000 or 1234, consult your device for more information.

11.2 Select "3G Only" (UMTS) for better sound quality

Menu > Settings > Arrow right ▶ to Handset
- Arrow down ▼ to Network Settings, Press OK to select
- Press OK for Preferred Mode
- Arrow down ▼ to UMTS. Press OK to enable UMTS only mode.
- Selecting 3G Only will result in the device not dropping back to 2G if the 3G signal is lost. This option is recommended as people with a hearing aid or cochlear implant are likely to experience interference by way of an audible buzz when they travel away from a 3G coverage area and their handset reverts to GSM.

11.3 Other Tips for hearing aid users

- Set your **hearing aid** to **T-mode** if available and enable **T-mode** on your handset
- To stop whistling feedback turn up your phones volume and hold it a bit further away from your hearing aid
- If you are using a cochlear implant, turning the sensitivity / volume down on the speech processor and turning the volume up on the mobile phone tends to lower low to medium background noises
- A Telecoil can provide more clarity in a wide range of environments
- If you are using a Telecoil set **T-mode On**. Menu > Settings > Handset > T-mode On

12 Technical, Support and Warranty Information

12.1 Troubleshooting and FAQ's

Symptom	Solution
No incoming ring or alarm tone	Check the ring tone and ring volume settings under Profiles Check the handset is not muted (Long press the **# Key**)
(No) keytones when pressing keys	Check the key tone settings in the current profile.
A phone number cannot be dialled	Check for network coverage Check whether any call restrictions are set.
Short messages cannot be sent or received	See Text Message Settings and check the SMS centre number is correct. Contact Telstra for more details.
MMS messages cannot be sent or received	Your subscription does not include data services. Check with Telstra.
How to switch off Predictive Text?	The **# key** is used to toggle between different text modes.
I cannot connect to FOXTEL or BigPond	Your subscription is not provisioned for data services. Check with Telstra.
I cannot connect to Join Me	**Check:** Menu > Settings > Handset > PC Connection > USB Uninstall and re-install the CD software See FAQ's at www.zte.com.au for more assistance

Symptom	Resolution
My phone is slow to respond, handset storage problems	Restart your phone every day to refresh the memory Delete or archive old SMS messages and other content **Restore default settings:** Menu > Settings > Handset > Restore Default > 0000 > Yes
The battery discharges quickly	Check the signal strength. With only 1 or 2 bars, the battery has to work harder to maintain network contact. Limit multi-media and Bluetooth usage to save power. The battery may be worn out and needs to be replaced.
I cannot charge the phone	Confirm the charger is properly inserted. Remove the battery, clean the contacts with a dry cloth and check it is inserted correctly. The battery may be worn out and needs to be replaced. Tip: You can also charge the phone using the supplied USB cable.
How to enter text in an SMS?	From the phone number field press the down arrow twice to move into the text area. Use predictive text or 'abc' mode to manually type words.
How to change the Ringtone?	Edit the current profile and select a new tune from the Audios directory.
The handset switches off after charging.	The handset is charging in the off state. Press and hold the Red key to switch the handset ON or charge it in the ON state
The handset switches on automatically	An alarm or calendar event will switch the handset on automatically.

Symptom	Resolution
My phone is not able to connect to other Bluetooth devices	Turn Bluetooth on. Set visibility to Show. Possible compatibility issues. Manufacturers incorporate different Bluetooth profiles. Not all functionality is supported.
How to transfer pictures via Bluetooth to a photo printer (e.g. Kodak)?	This is not supported due to different Bluetooth profiles. Copy photos using Join Me or a T-Flash card

12.2 Error Messages

Message	Solution
No (U)SIM detected	Check a valid USIM card is inserted See 2.3 How to insert the USIM Card?
Enter PIN code	Enter the correct PIN code supplied by Telstra
Enter PUK code	Contact Telstra to get the PUK code
Enter 16 digit unlock code	Please contact Telstra
Enter handset lock code	The default handset lock code is 0000

12.3 Technical Parameters

Network Compatibility	3G WCDMA 850, 1900, 2100 MHz with HSDPA data up to 7.2Mbps GSM 850, 900, 1800, 1900 MHz with EDGE data up to 236.8Kpbs
Dimensions L×W×H	Approx 103mm x 51mm x 17.3mm
Weight	Approx 108g (Including standard battery)
Features	MP4 video, MP3 audio, 3.0/0.3MPixel camera, Video Phone, USB, FM Radio, A-GPS, Java MIDP 2.0, 2.4" 262K colour LCD display, 320 x 240 pixels, MMS, E-mail, Calendar, Speakerphone, Voice Recorder, Bluetooth 1.2 Stereo, Supports 4GB microSDHC, CTM, T-Coil support for hearing aids.
Battery	900mA hours, Lithium ion (Li-ion)
Continuous idle time*	Up to 200 hours
Continuous talk time*	180 minutes on GSM network, 180 minutes on WCDMA network, Video call >70 minutes
Charge time	Approximately 3-4 hours
Battery Life	Approximately 400 charge cycles
Supported Files	JPG, BMP, GIF, MP3, WAV, MID, WMA, MMF, AMR, MP4, 3GP, TXT

*The phone's talk 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.

12.4   Support Information

- For Warranty Service directions please consult the ZTE website at http://www.zte.com.au
- All calls for PIN number enquiries, Network problems, Next G Services, BigPond account information, Web Access, Account and Billing Information, USIM card registration and general enquiries should be directed to Telstra.

12.5   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, exposure to solvents 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.

Note: Consult the warranty card for full information

12.6 Environmental Statement

The 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 the 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 the 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.

Index