

**Telstra T165i**

**HSDPA Multi band 3G Mobile Phone**

**User Manual**

## **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 provided that supports MAC. 64 Bit systems are NOT supported.

## **Warnings and Safety Notices**

Please read all the safety notices in section 1.2 and 16 before using this device.

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### ***RF Safety Information***

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

### ***Radio Frequency Energy***

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



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# 1 **Welcome**




Congratulations on choosing the Telstra T165i handset. Please take a few minutes to read the user guide to help you get the most from your new mobile phone

<b>Operation</b>	<b>Quick Reference</b>
Handset overview, keypad and information bar	Section 1 – Introduction
Making a call	Section 2 – Getting Started
Quick introduction to key features, Calls and SMS	Section 3 – Basic Operation
Store a list of contact names and phone numbers	Section 4 – Contacts
View calls received, dialled and missed	Section 5 – Calls
Text messages – sending and receiving	Section 6 – Messages and Emails
Personalise your phone, e.g. ringtone, screen saver	Section 7 – Personalise
Managing handset files and content	Section 8 – File Manager
Setting alarms and reminders	Section 9 – Alarms and Appointments
Using the camera – take photos, record a video	Section 10 – Imaging
FM radio, MP3's and access to music libraries	Section 11 – Music
Using GPS	Section 12 – Assisted GPS
Connecting to a PC to copy pictures and music	Section 13 – Connectivity
Calculator, Stopwatch and more	Section 14 – Other Facilities
Accessing the internet, BigPond, Whereis®, etc	See your Telstra Next G guide

## 1.1 How to use the manual

The following conventions are used in the manual:

Instruction	Description
Press the <b>Left Arrow</b> ◀	Press the left directional key on the four way controller
Press <b>OK</b>	Press the <b>OK</b> key in the centre of the four way controller
Press the <b>Right Soft Key</b>	Press the  key just below the screen.
<b>Long press</b>	Press and hold the key for 2 seconds.
<b>Menu &gt; Tools</b>	Go to the <b>Main Menu</b> (press <b>OK</b> ) select <b>Tools</b> and press <b>OK</b> to open

- The functions for the **OK** and **Soft keys** change depending on where you are in the menu. The functions are always described at the bottom of the handset display.
- The **End** or **Exit** key  is used to exit the menus, end a Call and switch the handset On or Off. From within a sub-menu the Exit key takes you back to the main menu
- Long press the  key to switch the handset On and Off.
- 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.



Menu and setting choices on the handset are shown in **bold grey** text in the manual.

Quickly find the answer to any question you may have, check the **Contents** at the front of the manual or visit the **Index** at the back of the manual.

There is a copy of the manual and quick start guide provided on your CD

## 1.2 Handset Overview

1. Extendable Antenna
2. Earpiece
3. Four way controller - Arrow Keys(◀▶▲▼)
4. Left Soft Key (LSK)
5. Call Key, show Call History
6. Video Call Key
7. Keypad
8. Microphone
9. Clear Key \*
10. End / Exit / Power Key
11. Right Soft Key (RSK)
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.





## ***Handset Overview***



### 1.3 Keypad Functions



Key	Corresponding Functions
1	1   punctuation marks   voicemail
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

Key	Corresponding Functions
*	Long press for keylock Special characters in text modes Press twice for the international prefix '+' Press three times for the pause character 'P'
#	Toggle text modes. Long press for Silent
	Open All Calls list Call a dialled or selected number
	End a call. Exit a menu Long press to power ON / OFF

## 1.4 Information Bar Icons



3G Signal Strength



GSM Signal Strength



Signal Strength of the EDGE Network



New SMS or MMS Message



SMS or MMS Memory is Full



New E-mail



E-mail Memory is Full



New Wap Push Message



Wap Push Message Memory is Full



Headset and Vibrate Mode



Headset Mode



Bluetooth is ON



A-GPS is ON



Battery Level Indicator



Alarm is set



Missed Call



Missed Video Call



Silent Mode



Vibrate mode enabled



Call Forward is Active



GPRS Attach



PDP Context Established (Data)



High speed data, HSDPA mode


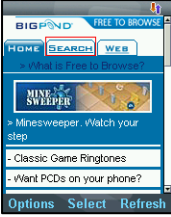













Roaming



Car kit attached

## 1.5 Menu Quick Reference Guide

<p><b>1) BigPond</b> </p> 	<p><b>2) Messages</b> </p> <ul style="list-style-type: none"> <li>1 New Message</li> <li>2 Inbox (0/0)</li> <li>3 Outbox (0)</li> <li>4 Drafts (0)</li> <li>5 Sent (0)</li> <li>6 User folders</li> <li>7 (U)SIM Inbox</li> <li>8 Settings</li> <li>9 Memory info.</li> </ul> <p><b>&gt; E-mail</b></p> <ul style="list-style-type: none"> <li>1 New Email</li> <li>2 Inbox (0/0)</li> <li>3 Outbox (0)</li> <li>4 Drafts (0)</li> <li>5 Sent (0)</li> <li>6 User folders</li> <li>7 Settings</li> <li>8 Memory info.</li> </ul>	<p><b>3) Calls</b> </p> <p><b>A. Call log</b></p> <ul style="list-style-type: none"> <li>1 All calls</li> <li>2 Missed calls</li> <li>3 Received calls</li> <li>4 Dialed calls</li> <li>&gt;</li> </ul> <p><b>B. Calls Info.</b></p> <p>Call duration</p>
<p><b>4) Camera</b> </p>	<p><b>5) My Place</b> </p> <ul style="list-style-type: none"> <li>1 BigPond</li> <li>2 FOXTEL</li> <li>3 Yellow</li> <li>4 Scan Code</li> <li>5 My Email</li> <li>6 Call 1234</li> <li>7 Music</li> <li>8 Whereis</li> <li>9 Blog&amp;Photo</li> <li>10 Downloads</li> <li>11 My Account</li> </ul>	<p><b>6) Multimedia</b> </p> <ul style="list-style-type: none"> <li>1 Camera</li> <li>2 Video camera</li> <li>3 FM Radio</li> <li>4 Media player</li> <li>5 Playlist</li> <li>6 Slide show</li> <li>7 Streaming URL</li> <li>8 Voice recorder</li> <li>9 Games &amp; Apps</li> </ul> <p><b>7) STK (SIM Tool Kit)</b> </p> <p><b>Pocket News</b></p> <ul style="list-style-type: none"> <li>&gt; My Favorites</li> <li>&gt; News</li> <li>&gt; Finance</li> <li>&gt; Weather</li> <li>&gt; Horoscope</li> <li>&gt; Sport Scores</li> <li>&gt; Surf Report</li> </ul>

<b>8) Contacts</b>  <p>All</p> <ul style="list-style-type: none"> <li>&gt; USIM</li> <li>&gt; Family</li> <li>&gt; Friends</li> <li>&gt; Work</li> <li>&gt; VIP</li> <li>&gt; Unclassified</li> </ul>	<b>9) Tools</b>  <ol style="list-style-type: none"> <li>1 Browser</li> <li>2 Alarm</li> <li>3 Stopwatch</li> <li>4 Calculator</li> <li>5 World Time</li> <li>6 Bluetooth</li> <li>7 Syncml</li> <li>8 Currency Conversion</li> <li>9 GPS</li> </ol>	<b>*)Calendar</b>  <p>View appointments.</p> <p><b>Add a Meeting Memo or Reminder</b></p>	<b>0) File Manager</b>  <p>Photos</p> <p>Audios</p> <p>Videos</p> <p>Others</p> <p>&gt; TFlash Card</p>
<b>#) Settings</b>  <p><b>A. Screen</b></p> <ol style="list-style-type: none"> <li>1 Wallpaper</li> <li>2 Display Backlighting</li> <li>3 Set brightness</li> <li>4 Keypad Backlighting</li> <li>5 Owner name</li> <li>6 Greeting</li> </ol>	<p><b>B. Handset</b></p> <ol style="list-style-type: none"> <li>1 Language</li> <li>2 Time and date</li> <li>3 Network settings</li> <li>4 Own phone number</li> <li>5 Shortcut keys</li> <li>6 Connections</li> <li>7 Access point settings</li> <li>8 Restore default settings</li> <li>9 Keylock</li> <li>10 Network time</li> <li>11 Download location</li> <li>12 PC Connection</li> <li>13 CTM</li> <li>14 Missed calls alert</li> </ol>	<p><b>C. Profiles</b></p> <ol style="list-style-type: none"> <li>1 General</li> <li>2 Meeting</li> <li>3 Outdoor</li> <li>4 Silent</li> <li>5 Car kit</li> </ol> <p><b>D. Security</b></p> <ol style="list-style-type: none"> <li>1 Activate security codes</li> <li>2 Change security codes</li> <li>3 Fixed dial numbers</li> <li>4 FDN list</li> </ol>	<p><b>E. Call</b></p> <ol style="list-style-type: none"> <li>1 Videophone settings</li> <li>2 Call divert</li> <li>3 Call waiting</li> <li>4 Call barring</li> <li>5 Send my number</li> </ol>

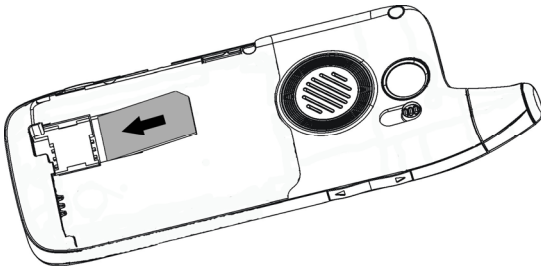


## 2 Getting Started

### 2.1 How do I 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.**

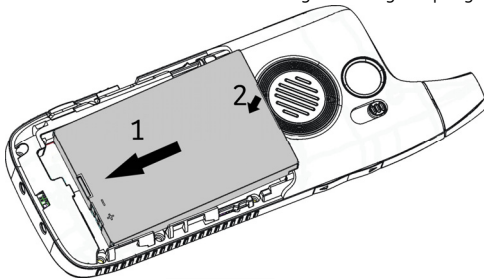
- Insert the USIM card with the **gold contacts** facing **down** and the bevelled edge on the left hand side as shown. Carefully slide it under the metal bar observing the correct orientation.



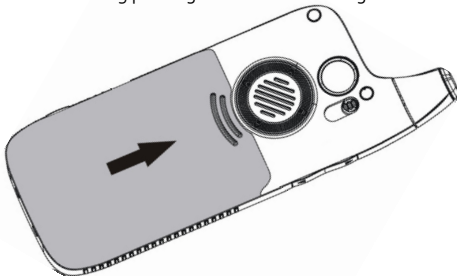
If your handset displays: “No (U)SIM detected” please check the USIM is inserted correctly.  
“Enter PUK code” please contact your Service Provider.  
“Enter Unlock code” please contact your Service Provider.

## 2.2 How do I insert the Battery?

**Insert the battery** as shown with the contacts located against the gold springs. The battery will only fit 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**



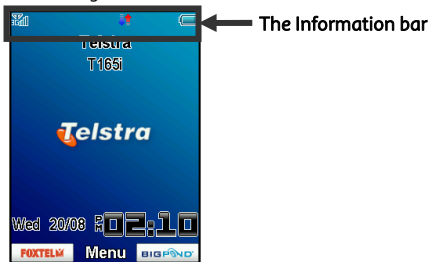
Locate the cover into the grooves horizontally and slide up gently.

## 2.3 How do I switch the phone On or Off?

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

The **start up** screen below is referred to throughout the manual as the **Idle Screen**:

The Idle Screen



## 2.4 How do I connect the charger?

Slide the charger port to open. 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.

If the phone is **off** after charging **long press** the **End**



Key to switch it back on.

## 2.5 *Tips about charging and battery life*

- Only use the AC charger and USB lead supplied.
- Insert the charger lead **carefully** with the **arrow facing the top** of the phone.
- **Normal charge time is 2-3 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 functions.
- The phone can be charged in the ON or OFF state. When the phone is OFF you will see the Charging Battery animation. 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 do I set the time and date?*

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



## 2.7 *How do I lock the keypad?*

**Manual keylock:** Long press the **\* key** then press the **right soft key** to engage or disengage keylock.



**Auto keylock:** **Menu > Settings > Handset > Keylock** Set your desired time to lock the keypad. See 14.14.

## 3 Basic Operation

### 3.1 How do I make a voice call?

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

### 3.2 How do I answer an incoming call?

- Press  or **OK** to answer the call.
- Press  or **Reject** to end the call.



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

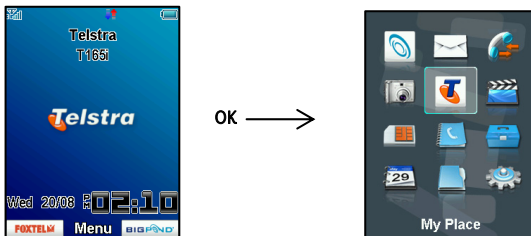
### 3.3 How do I send a Text Message (SMS)?

- Press the **Right Arrow** ► for **Messages**
- Press **OK** for **New Message**. Press **OK** for **Text Message**
- Enter the phone number directly or press **OK** to select from **Contacts**
- Select the **Contact** then press **OK** for **Done**. The **Contact** number will be displayed, press **OK**
- Press the **Down Arrow** ▼ **twice** to move the cursor into the text field
- Type the message using the letter keys on the keypad (see Chapter 6 on Texting)
- Press the **OK** to send the message.

### 3.4 *How do I navigate the Menus?*

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

From the **Idle Screen** press **OK** to access the **Main Menu**. Use the **Arrow Keys** ▲ ▼ ◀ ▶ to move to the desired icon. The icons are described at the bottom of the screen.



#### Shortcuts

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



To change default shortcuts: **Menu** > **Settings** > tab right to **Handset** > **Shortcut keys**

From sleep mode (dark screen) press the key once to wake up the handset, press the key again to perform the required function.

Use the number keys to select icons from the grid. ie Press **Menu** > **1** to select **BigPond**

## 4     **Contacts**

### 4.1     ***How do I enter my Contacts?***

- From the **Idle Screen** enter the phone number on the keypad, press the **Left Soft Key** to **Save**.
- Press **OK** to create a **New Contact** or press the **Down Arrow ▼** 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.

### 4.2     ***How do I copy all Contacts from a USIM card?***

All USIM Contacts are automatically read by the handset.

To copy **Contacts** into the handset memory follow the steps below:

- Insert the **USIM** card you wish to **copy contacts** from. Switch the phone **on**.
- From the **idle screen** press the **Down Arrow ▼** for **Contacts**.
- Press the **Right Arrow ►** once for **USIM** to show the list of **Contacts** on the USIM card.
- Press the **Left Soft Key** for **Options** then use the **arrow keys** to select, **Copy > Copy all > OK > Yes** to confirm.

### 4.3     ***How do I search my Contacts?***


From the **idle screen** press the **Down Arrow ▼** 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' whereas 'Ja' will find Julian and James but not John

#### **4.4     *How do I 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 Soft Key > Options > Save > New Contact** or **Update** to modify a contact > **OK**
- Enter or modify the contact details and press **OK** to **Save**.

#### **4.5     *How do I 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.

#### **4.6     *How do I set a dedicated 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 4.2

**Menu > Contacts (Shortcut = Down Arrow ▼ )**


- Use the **arrow keys ▼ ▲** to find the required contact (must be stored on the handset)
- 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



## 4.7 *How do I set Speed Dial numbers?*

Having **Speed Dials** set makes it quicker to call selected contacts.

**Menu > Contacts > Select the Contact > Options > Scroll down ▼ > Set 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 Key** again to cancel
- Press the  key to exit when finished.

## 4.8 *How do I make a call using Speed Dial?*

- From the **Idle 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 **Voicemail** service.

## 4.9 *How do I update an existing Contact?*

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



- **Contacts** are normally stored in the default Group, **All**
- You can move contacts into other Groups: Family, Friends, Work, and VIP.
- Search for a contact by pressing the letter keys that correspond to the contact name
- 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'; 'Ja' will find Julian and James but not John



## 4.10 Advanced Contact Options

Menu > Contacts > Options



Option	Description or subsequent options
<b>Call</b>	Make a Voice Call or Video Call to the selected contact
<b>Send</b>	Send an SMS, MMS or E-mail to the selected contact
<b>New Contact</b>	Create a new contact
<b>Edit Contact</b>	Edit the selected contact
<b>Delete</b>	Delete contact, Delete all (Phone), Delete all (USIM), Delete all (Both)
<b>Copy</b>	Copy to phone, Copy all
<b>Send Bus. Card</b>	Send a business card via SMS, MMS, E-mail or Bluetooth
<b>Default Memory</b>	Default save location for contacts, USIM card or Phone
<b>Service Dial number</b>	Preset Voicemail and Video-mail message bank numbers
<b>Speed dial</b>	Assign a speed dial to the selected contact
<b>Manage Contact</b>	Set Group parameters (eg Ringtone and photo), Speed dial info and check the memory status

## 5 Calls





### 5.1 How do I make a Voice Call?

- Enter the **number** on the **keypad** and press the  key to make a voice call.
- Press **OK** to activate **Handsfree** or **Speakerphone** (Loudsp.)
- Press the  key to end the call.

### 5.2 How do I make a Voice Call from my Contacts?

- Press the **Down Arrow** ▼ (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.

### 5.3 How do I view and make a Voice Call from my 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.

## 5.4 Call options during an active Voice Call

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

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

## 5.5 How do I activate Speakerphone?



**Handsfree** or **Speakerphone** is activated by pressing **OK (Loudsp.)** during a call



- To dial an **International number** press the **star key** twice for the **International Prefix '+'**
- To call a number received within a message **highlight** the number then **press** the **Call key**
- The microphone is on the base of the handset. Be careful not to block it with your hands
- During a call **change** the **volume** using the **side Volume keys**
- **The number of rings before the phone diverts to Voicemail is set by your Service Provider.**  
The default is 6 rings. Contact your Service Provider to change this setting.
- To enable international roaming please contact your Service Provider.



## 5.6 *How do I 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  or **OK** to initiate Speakerphone (**Loudsp.**) to answer the call.
- Press  to **Reject** the call.
- Press **Silence** to mute 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.

## 5.7 *How do I 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.

## 5.8 Call options during an active Video Call

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

<b>Hold / Retrieve</b>	Send a <b>still picture</b> instead of your own image and the <b>voice is muted</b>
<b>Start recording video</b>	Record video from the other party (i.e. received video stream)
<b>Block/Send my picture</b>	Block / Send your own image to the other party
<b>Use back/front camera</b>	Select the back/front camera
<b>Brightness</b>	Adjust the brightness
<b>Zoom</b>	Change the magnification of your own image
<b>PIP off / on</b>	Hide or show your own picture on the local screen
<b>Exchange PIP</b>	Reverses the Picture in Picture display, ie. the initiator of the call will now appear larger
<b>New text message</b>	Send <b>SMS</b> during a video call
<b>Contacts</b>	Switch to <b>Contacts</b> interface

## 5.9 How do I 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:**

- When receiving an **incoming video call** the phone will **ring, vibrate** and **illuminate** depending on the current **profile** setting,
- Press the **Video call key** to **accept** the video call,
- Press the **End key** to **end** the video call.


## 5.10 How do I make Emergency Calls?

### To make an emergency call during normal use

- Ensure that the handset is **switched on** and **in service**.
- Press the  key repeatedly to return to the **Idle Screen**.
- Enter the emergency number for the present location using the keypad, (eg 000).
- Press the  key to call the number. Follow instructions received and do not end the call until told to do so.
- If the keypad is locked it is possible to dial the Emergency Numbers without having to unlock the keypad. **Press the numbers as required then press the Call key.**

### ***Emergency calls can be made without a USIM Card (Phone PIN not required)***

When the **USIM card** is not inserted or registered it is possible to dial the emergency services.

Enter the emergency number and press  or **OK** to make the call.



- Advise the operator which emergency 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 ie. medical emergencies
- **The Emergency Number 112 is used internationally.**

## Advanced Call Settings

### 5.11 Videophone Setting

Menu > Settings > tab right to Call > Videophone settings

All the fields are preset by your Service Provider. If you change Service Providers you may need to update these settings. Contact your Service Provider for more details.

### 5.12 Call Divert

Menu > Settings > tab 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. From the functions listed select the feature you wish to Activate, Deactivate or Check status.

### 5.13 Call Waiting

Menu > Settings > tab right to Call > Call Waiting

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 <b>Options</b> > Hold to switch calls
03996543xx	Hold	Press <b>Options</b> > Active to switch calls



## 5.14 Call Barring

Menu > Settings > tab right to Call > Call barring

Call barring is a network feature. The barring password is provided by your service provider. The service needs to be enabled on your account. To obtain your PIN number contact your Service Provider.

Bar all outgoing calls:	Calls cannot be made.
Bar outgoing calls (international):	International calls cannot be made.
Outgoing International Calls except for calls to the home country	Restricts international calls except to your home country
Bar all incoming calls:	Calls cannot be received.
Bar incoming calls when roaming	Calls cannot be received when you are overseas
Cancel all call barring	Cancels all barring settings
Change password	Set password to activate or erase call barring.

## 5.15 Send my number

Menu > Settings > tab right to Call > Send my number

**Send** or **hide** your number **when making calls**. Switch it **on** or **off**. The default set by the network is On.

## 5.16 Missed Calls Alert

Menu > Settings > tab right to Handset > Missed calls alert

After missing a call, the **missed call icon**  will be displayed on the **information bar**.

When the **Missed call 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.

## 5.17 Call Options when Connected to a Bluetooth device

If the **handset** is **connected** to a Bluetooth accessory such as a **car kit** or a **wireless headset** then an incoming call is forwarded to the Bluetooth device. Press the **Call key** on the **Bluetooth device** to answer the call. When idle press the call key on the Bluetooth device to initiate Last Number Redial on the handset. The handset does not support Contacts over Bluetooth. See Section 13.10 for more details



An **active call** can be **switched** between the **Bluetooth device** and the **handset** by pressing:

Options > Switch to Handset / Switch to Bluetooth.


## 6 Messages and Emails

### 6.1 How do I send a Text Message (SMS)?

Right Arrow ► New Message > Text Message or  
Menu > 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)
- Press the **Down Arrow ▼ 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 6.3 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.

### 6.2 How do I view a received Text Message (SMS)?

- 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.
- Navigate to the Inbox (**Menu > Messages > Inbox > OK to Select**) to view all received messages. Scroll to the desired message and press **OK to View**.

## 6.3 How do I 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 corner 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 **C key** to delete the word, press the **# key** to change to capitals as follows: dave, Dave, DAVE
- Select the desired word from the available list using the **▲▼ keys** and press **OK** to confirm or choose **Spell Word?** to save to My Words (See 6.4). Unknown words default to **Spell Word?**
- If the next letter is on the same key, wait until the cursor appears or press the **Right arrow ►** to move the cursor on
- To insert a **space** press the **0 key**. Press the **C key** once to delete single letters, hold to clear all text
- Press the **1 key** for common punctuation marks. Press the **\* key** for special characters
- **ABC, abc** are multi tap modes. Press the key once for the first letter, twice for the second letter etc.
- 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**
- Press the **Options** key to access **My Words** to **Add** new words to the available lists.

## 6.4 How do I 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.

## 6.5 Special 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 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'.

## 6.6 How do I 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** to select a number
- Press the **down arrow ▼** and enter text in the title field (if required)
- Press the **down arrow ▼** to enter the text area (main message body)
- 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 **Right Soft Key** 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.

## 6.7 How do I receive a Multimedia Message (MMS)?

Menu > Messages > Inbox

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

## 6.8 MMS Settings


Menu > Messages > ▼ Settings > Mul. Msg. Settings

The MMS settings are preset by your Service Provider. If using an alternate Service Provider the MMS Settings will need to be modified.

## 6.9 WAP Push Messages

Menu > Messages > ▼ Settings > Mul. Msg Settings > Push Messages – Accept or Reject

A WAP push message is a formatted SMS that displays a message to the user, giving the option of connecting directly to a particular URL via the mobile phone's WAP browser.

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

## 6.10 How do I send an Email?

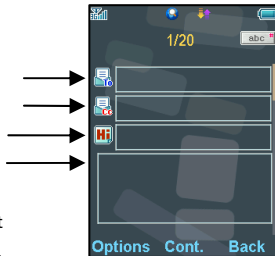
Menu > Messages > tab right to Email > Settings > Mailbox Settings > Options > Edit

- 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](mailto: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 > tab right to Email > New E-mail

- Enter the sender address e.g. [username@domain.com](mailto: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 **Right Soft Key** to **Send**.



## 6.11 How do I receive an Email?

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

Menu > Messages > tab 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](mailto: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.



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

### Receiving an Email

Menu > Messages > tab right to Email > Inbox > Options > Retrieve

New Email messages will be delivered to the handset

## 6.12 How do I set up automatic Email Retrieval?

Menu > Messages > tab right to Email > Settings > Automatic Retrieval

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

## 6.13 Pushmail Settings

Menu > Messages > tab right to E-mail > Settings > Pushmail Settings > Receive Pushmail

**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.



## 7 How to Personalise the Phone

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

### 7.1 Change the Profiles

Menu > Settings > tab right to Profiles > Edit the required Profile



From the idle screen long press the **#key** to engage **Meeting Mode** (silent with vibrate)

**Profiles** are used to control the **preferred ringing mode, keys tones** etc. The pre-defined profiles are:

<b>General</b>	Keytones ON, Ringing ON, Vibrate OFF
<b>Meeting</b>	Keytones OFF, Ringing OFF, Vibrate ON
<b>Outdoor</b>	Keytones ON, Ringing ON, Vibrate ON, Ringing FULL volume
<b>Silent</b>	Keytones OFF, Ringing OFF, Vibrate OFF
<b>Car Kit</b>	Keytones OFF, Ringing ON, Vibrate OFF, Auto answer and Backlighting Always on

The following profile settings can be customised using **Edit**

Voicecall ringtone	Ring volume	Message tone	Warning Tone
Videocall ringtone	Ring type (vibrate etc)	Keytones	Earpiece volume



The Car Kit profile is only engaged when the device is installed in a car kit and provides 2 extra features, Auto Answer and Backlighting Always on.

## 7.2 *Change the Shortcut Keys (Arrow keys)*

The **four arrow keys** (▲ ▼ ◀ ▶) can be customised to launch **preferred features** quickly from the **idle screen**.

Menu > Settings > tab 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.



**Example Shortcut Setting:**



## 7.3 *Change the Background Screen (Wallpaper)*

Menu > Settings > Screen > Wallpaper

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



See **Connectivity** to import pictures

See **Imaging** to take photos on the camera


## 7.4 *Change the default Ringtones*

Menu > Settings > tab right to Profiles > Edit



- Edit the **current profile** to change the default **Ringtones** for all incoming calls
- Press **OK** to **Modify** the **Voicecall ringtone** (scroll down to select **Videocall ringtone**)
- Browse to **Audios, Ring** to see the available built in tones.
- See **Connectivity** to import your own music files.

## 7.5 *Enable Vibrate Mode*

Menu > Settings > tab right to Profiles > Edit

- Edit the **current profile** to enable the **Vibrate** function
- Scroll down ▼ to **Ringling 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**

## 7.6 *Engage Meeting Mode with a single key press*

- **Mute** the handset and switch it to vibrate mode by **long pressing** the **# key** from the **Idle Screen**:
- **Press and hold** the **# key** to engage and disengage **Meeting Mode**
- The vibrate icon  and mute symbol  will be displayed on the **Information Bar**

## 7.7 *Switch the Keytones off*

Menu > Settings > tab right to Profiles > Edit

- Scroll down ▼ to Keytones and switch them off.

## 7.8 *Change the Screen Brightness*

Menu > Settings > Set Brightness

- Use the Up and Down ▲ ▼ keys to set the desired level.

## 7.9 *Change the Display Backlighting*

Menu > Settings > Display backlighting

- Screen full-light is the main screen lighting. After the set time the screen goes to half light
- Screen half-light, the screen is partially lit for the specified time

## 7.10 *Set the Keypad backlighting*

Menu > Settings > Keypad backlighting

Duration 30 secs	The keys remain illuminated for 30 seconds after the last key press
Always On	The keypad backlighting is enabled for the <b>Duration</b> specified
Customise	The keypad is only illuminated between the times set



Keypad backlighting is unnecessary during the day so a customised setting will improve battery life

## 7.11 *Add a Greeting and Owner name*

Menu > Settings > Owner name

Menu > Settings > Greeting

- The **Owner name** is permanently displayed on the idle screen
- The **Greeting** is displayed during the start up sequence

## **7.12 What is the PIN Code?**

Menu > Settings > 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 your service provider 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 your service provider.**

## **7.13 What is the Handset Code?**

Menu > Settings > 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 if it is forgotten.**

## **7.14 Additional notes on PIN Codes**

- The PIN and PUK Codes are provided by your Service Provider
- If you enter the PIN number incorrectly three times the phone will be PUK locked
- Contact your service provider to get the PIN Unlocking Key (PUK code)
- PIN2 Code is an additional PIN on the USIM card and is not generally used.

## 8 ***File Manager and External Memory***

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

### **8.1 File Manager**

Menu > Tools > File Manager

The file manager is separated into four folders, **Photos**, **Audios**, **Videos** and **Others** as shown:

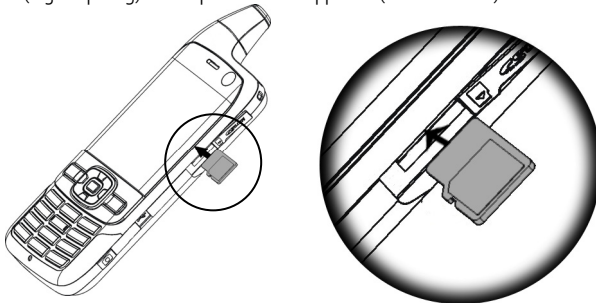
Folder	Contents	Description
<b>Photos</b>	Top Animations, Latest Animations	Link to BigPond
	Top Pics, Latest Pics	Link to BigPond
	Wallpapers	Background screens for the handset
	My Pictures	Default directory for handset pictures
<b>Audios</b>	Latest Tones, Top Tones	Link to BigPond
	Tone of the week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

## 8.2 **Installing Additional Memory - microSD card**

Handset memory can be increased by inserting a microSDHC card up to 4GB.

microSD cards up to 2GB are supported (FAT 16 format)

microSDHC (high capacity) cards up to 4GB are supported (FAT 32 format).



- Open the microSD port cover on the right hand edge of the phone
- Carefully insert the microSD card as shown above
- Close the side cover
- The external memory is accessed through the File Manager application described below.



With the microSD card inserted the default storage location for user photos and videos is the **External Memory**. You can set this under **Menu > Settings > Handset > Download Location**

Always handle memory cards with care and avoid static discharge

### 8.3 Access the T-Flash card (microSD) using File Manager

Menu > Tools > File Manager > tab right to T-Flash Card

- All the folders and files that are stored on the card are displayed

### 8.4 File Manager and T-Flash Options Table

Depending on your location within **File Manager**, there are different **Options (Left soft 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.



## 9 Alarms and Appointments

### 9.1 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 by the Ringfile 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**

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

## 9.2 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** function to set **repeat events** such as **Weekly Meetings** and **Anniversaries**
- Follow the prompts on screen to configure the event, see the examples in the table 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 the appointment
- If the phone is switched off the Alarm will automatically switch on the handset.

Examples of different uses for the **Calendar > Meeting** function

	Daily Reminder	Meeting with alarm	Repeat Meeting	Anniversary
Subject	Check mail	Appointment	Weekly Team	John's Birthday
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

## 10 Imaging - Pictures and Videos

### 10.1 How to use the Camera

Menu > Multimedia > Camera



**Shortcuts:** Press and hold 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 1200 x 1600 as the screen is at maximum resolution.

\*\* The default photo size is small to enable easy sending by MMS and Email.

To increase the size : Menu > Multimedia > Camera > Options > Photo Size

## 10.2 How to use the Video Camera

Menu > Multimedia > Video Camera



**Shortcut:** Press and hold the side camera key to activate the camera, press ► to switch to video mode.

From Video mode press the ◀ to change to Still 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



Press My Vids to view your saved video files

When viewing a video press **Full Screen** to view in Landscape.

## 10.3 Viewing pictures and videos

### 1. View the file directly from file manager

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

Menu > Tools > File Manager > Videos > My Videos

Scroll down the list to your chosen picture, Press **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 Soft Key to select **My Pics** or **My Vids** to view your saved photos.

### Additional features when viewing Pictures and Videos

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

Videos	
Full Screen, Landscape	Right Soft Key
Volume up and down	Up and Down Arrows
Brightness	2,8

## 11 Music

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

- Import music files from your computer using JoinME (See **Connectivity**)
- Import music files from your computer or other device using Bluetooth (See **Connectivity**)
- Download music from BigPond Music: **Menu > Games and Applications > Downloads**

### 11.1 FM Radio

**Menu > Multimedia > FM Radio**

- Insert the personal hands free kit (PHF). The headset acts as the antenna for the FM radio.
- Tune the required station using the ◀▶ keys or **Options > Auto Search** or **Set Channel**
- **Auto Search** scans automatically for 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 eg ABC
- If an incoming call is received, the radio will be suspended while you answer the call.

### 11.2 Browse and play music files from File Manager

**Menu > Tools > File manager > Audios > My Audios**

- Press **Open** to play the desired music file.



**Warning** – At high volumes, prolonged listening to audio devices can damage hearing.

## 11.3 *Create a new Playlist*

### Method 1: Create a Playlist from File Manager

Menu > Tool > 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.

## 12 *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 your service provider 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 hand to maximize reception
- 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.



## 13 Connectivity

### 13.1 *Use Join Me to connect the phone to a 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\* XP Service Pack 2, Windows\* 2000 SP 4 Windows Vista\*, MAC OS 10.5 and 10.4. However Join Me 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 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

- The following procedures and examples are only applicable to the PC Version of Join Me
- 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](http://www.zte.com.au).

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

## 13.2 *Installing Join Me*

Please install the Join Me CD **before** connecting the phone to the computer.

- 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](http://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
- Press the Help Icon to access the built in Help menu.
- See [www.zte.com.au](http://www.zte.com.au) for more assistance

### 13.3 Use Join Me to copy photos to your computer

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

- **Make sure the phone is switched on, connected to the computer and Join Me has been installed.**
- The PC Connection on the handset needs to be set to USB  
Menu > Settings > Handset > PC Connection > USB
- **Connect the phone** to the computer **using the USB lead** supplied
- **Double-click the Join Me icon** on the **desktop**.
- Select the phone type and **press Connect**.
- Select the **Media tab**  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 file list and **Drop\*** it into the required **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 10.1 to change the image size.

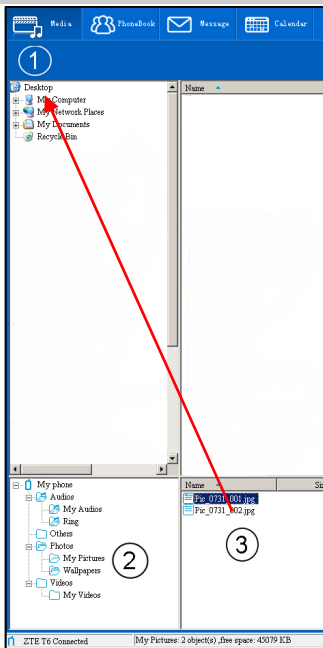
- \* **Drag and Drop** is a method of copying files. Click on the file, hold down the left mouse button, move the mouse pointer to the required destination and release the left mouse button to Drop the file to that location. **Alternatively** right click on the file and use **Copy** and **Paste** from the menu.

## Copy files (eg Photos) from the phone to the computer using JoinME

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**



### 13.4 Use Join Me to transfer music from a computer

Music files can be transferred onto the phone using Join Me.

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

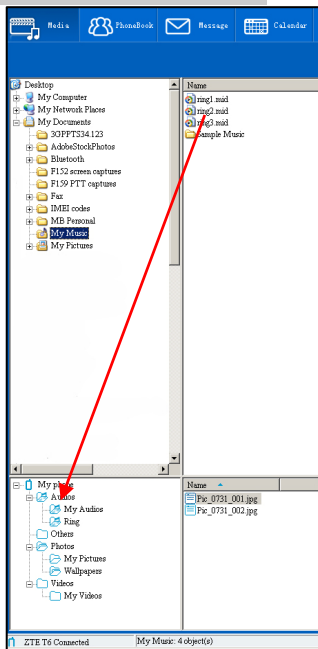
## Copy files (eg Music) from the Computer to the handset using JoinME

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**.

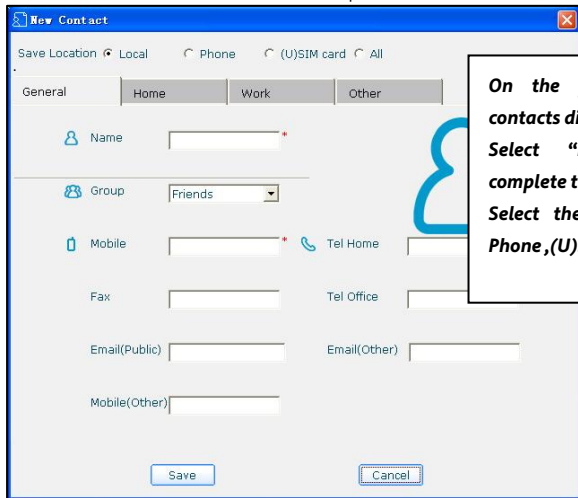


Files can only be transferred into **user folders** on the **handset**. Eg. Transfer music files into My Audios, pictures into My Pictures and Java games and applications into the Others folder. All other folders are write protected.



## 13.5 Enter 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, (U)SIM or All.***



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.

## 13.6 Copy Contacts from the phone to the computer

Media PhoneBook Message Calendar

Folder

- Local(0/1500)
- Unclassified(0)
- Family(0)
- Friends(0)
- Colleague(0)
- Mates(0)
- Society(0)
- VIP(0)
- Phone(5/500)
- Unclassified(0)
- Family(0)
- Friends(0)
- Work(0)
- VIP(0)
- (U)SIM card(175/500)

<input checked="" type="checkbox"/>	Name	P...	Tel
<input checked="" type="checkbox"/>	Alan	04880...	
<input checked="" type="checkbox"/>	Alison home	03933...	
<input checked="" type="checkbox"/>	Alison	+6141...	
<input checked="" type="checkbox"/>	Amal	04388...	
<input checked="" type="checkbox"/>	amy	04210...	
<input checked="" type="checkbox"/>	andrew	+6140...	
<input checked="" type="checkbox"/>	Anna	96965...	
<input checked="" type="checkbox"/>	Anna	04257...	
<input checked="" type="checkbox"/>	Arne	97411...	
<input checked="" type="checkbox"/>	Annette	04384...	
<input checked="" type="checkbox"/>	arthur	04485...	
<input checked="" type="checkbox"/>	Ashley	04000...	
<input checked="" type="checkbox"/>	Aud	94270...	
<input checked="" type="checkbox"/>	Bank	1406157	
<input checked="" type="checkbox"/>	ben	04146...	
<input checked="" type="checkbox"/>	Beth	04214...	
<input checked="" type="checkbox"/>	BigBlog	1252564	
<input checked="" type="checkbox"/>		1253686	
<input checked="" type="checkbox"/>		+6140...	
<input checked="" type="checkbox"/>		+6142...	
<input checked="" type="checkbox"/>		121	
<input checked="" type="checkbox"/>		1212	
<input checked="" type="checkbox"/>		95343...	
<input checked="" type="checkbox"/>	Chaz	04320...	
<input checked="" type="checkbox"/>	Chaz Home	01295...	
<input checked="" type="checkbox"/>	Chaz&Mart...	+4478...	
<input checked="" type="checkbox"/>	Chris	04021...	
<input checked="" type="checkbox"/>	Chris M	04257...	
<input checked="" type="checkbox"/>	Contact	06455...	

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 13.7 below...

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




### 13.7 *Import Contacts from Microsoft Outlook*

- Launch Microsoft Outlook, load Join Me and connect your handset to the computer.
- Note, at the end of the import process Outlook can shut down. Please save any information beforehand.
- **Select** the PhoneBook tab in Join Me, see image in 13.6 above.
- **Click** on the  button and select **Import contacts from Outlook**.
- **Select** one of the 3 listed options, Replace with new items, Allow Duplicates or Do not create duplicates and **click** OK.
- 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
Web Page	Web

### 13.8 *Import Calendar events from Microsoft Outlook*

- Launch Microsoft Outlook, load Join Me and connected your handset to the computer.
- 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
- Click on the  button and select **Import Calendar from Outlook**.
- All calendar entries are copied into Join Me
- **Select** the required entries, or select All
- **Copy** the imported entries from Local to Phone

### 13.9 *Use Join Me to connect to the Internet*

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 > 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**. Please check with your service provider to confirm the correct APN if required.

## **13.10 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 > Tools > File Manager

- Browse through the folders to the chosen file
- Press the **Left Soft 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.

It is not possible to connect the phone to the other device unless Pairing Mode is enabled.

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 Soft 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

### **13.11 Dial Up Networking using 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. T165i 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 > 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 T165i 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.

### 13.12 PC Connection

Menu > Settings > 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.

Restore the PC Connection to USB to re-enable Join Me.

### 13.13 Synchronize with a network server (SyncML)

Use **SyncML** to enhance your Personal Information Management by synchronizing **Contacts** and **Calendar** information on the handset with those on a network server.

Menu > Tools > SyncML

- Complete the **Sync settings** before synchronizing the contacts and calendar
- Select to use **Two-way fast sync** or **Two-way slow sync**
- Use **Query log** to view the SyncML info
- SyncML requires network support and may require an additional subscription
- Contact your Service Provider for more details.

## 14 Other Facilities

### 14.1 Browser

Menu > Tools > Browser

<b>Home</b>	the home page is set by your Service Provider
<b>New Link</b>	enter a web address manually using the keypad
<b>Bookmark</b>	Link to a previously saved page
<b>History</b>	Display pages visited
<b>Saved Page</b>	View a local copy of a previously saved page
<b>Settings</b>	Display browser settings (see below)
<b>Version</b>	Display current browser version

Menu > Tools > Browser> Settings > Advanced Settings

<b>Connection settings</b>	Sets the APN, preset by your service provider
<b>Advanced settings</b>	Customise the browser display modes, sound, cache, cookies etc
<b>Clear cache</b>	Clears all cache data
<b>Clear Cookies</b>	Deletes all cookie information
<b>Clear autofill list</b>	Deletes all input history items
<b>Certificate</b>	List the root and CA certificates on the handset



## 14.2 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 Soft Key** to reset.

## 14.3 Calculator

Menu > Tools > Calculator

- Press 0~9 keys to enter numbers, Decimal to enter the decimal point.
- Press **▲ ▼ ▲ ▼** for +, -, ×, ÷
- Press the **End key** to clear last digit and results.
- Press **OK** to show the result

## 14.4 World Time

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 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.

## **14.5    *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

## **14.6    *PocketNews***

Menu > Tools > Pocket News

Select the required feature from the available menus. The information is regularly updated by your service provider and is be sent to your handset by SMS.

## **14.7    *Games and Applications***

Menu > Games and Applications

- Download the latest games from your service provider or other specialist websites
- Note that DRM Protected files (Games, Music and Images) cannot be copied to other devices
- 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.

## 14.8 Voice Recorder

Menu > Multimedia > Voice Recorder

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

## 14.9 Slide Show

Menu > Multimedia > Slide Show

- Add pictures by pressing **Add** or **Options > New Slide**
- Browse to **My Pictures** and **Mark** the pictures you want. Press **OK** to finish, **Play** to play.
- Use **Options** to Edit, create New slide, Rename, Delete, Delete all, and View the image info.

## 14.10 Streaming URL

Menu > Multimedia > Streaming URL

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

## 14.11 Connections

Menu > Settings > Handset > Connections

Connections are pre-defined by your service provider and enable the handset to connect to the internet via WAP and to send multi media messages (MMS). When using an alternate carrier, **Add** a new Connection setting as defined by your service provider.

## 14.12 Access Point Settings

Menu > Settings > Handset > Access point settings

Access Point Settings (also called APN) are pre-defined by your service provider and enable the handset to connect to the internet via WAP and to send multi media messages (MMS). When using an alternate carrier, **Add** a new Connection setting as defined by your service provider.

## 14.13 Restore default settings

Menu > Settings > tab 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.

## 14.14 Auto Keylock

Menu > Settings > Handset > Keylock

**Auto keylock** can be set to automatically lock the keypad after a predetermined time. Set your desired time from the available choices. Press \* followed by the **Right Soft Key** to **lock** or **unlock** the keypad.



Emergency numbers can still be dialled while the keypad is in the locked state.  
Enter the emergency number on the keypad then press the green Call Key.

## 14.15 Download Location

Menu > Settings > Handset > Download Location

When a microSD card is installed the default save location for user photos and videos changes to the External Memory. This refers to the microSD card.

## 14.16 Network Settings

Menu > Settings > tab right to Handset Settings > Network Settings

**Preferred mode:** Lock the handset to GSM or UMTS (3G) Networks

**Preferred Band:** Lock the handset to certain bands, U = UMTS, G = GSM

**Preferred selection:** Choose which network to register with from a list of available networks.



**Manual Network Selection overrides the Preferred Mode and Band settings.**

The handset will stay on the chosen network and related band. Eg. If you choose a GSM Network, the Preferred Mode will switch to GSM and remain in GSM-only mode. Further searches performed by Preferred Selection > Manual mode will only detect networks from the GSM band. To return to normal mode set Preferred Mode and Preferred band to Automatic.

## 14.17 CTM

Menu > Settings > tab right to Handset > CTM

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:

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 on the terminal, Voice is relayed to the other party.
Write & Hear	Text entered on the terminal is sent to the other party with incoming speech heard from the other party.
Off	All CTM is disabled, use the phone as normal.

- If you are using a TTY terminal the terminal baud rate must be set to 45.45 bps
- If you are using a terminal with a built in CTM modem then select CTM Off on the handset

## 15 Technical, Support and Warranty Information

### 15.1 Troubleshooting and FAQ's

Please check the manual thoroughly before contacting your service provider

Symptom	Solution
No incoming ring or alarm tone	Check the ring tone and ring volume settings under Profiles Check the handset is not muted (Long press the <b># Key</b> )
(No) keytones when pressing keys	Check the key tone settings in the current profile. See 7.1 Change the Profiles
A phone number cannot be dialled	Check for network coverage Check whether any call restrictions are set. See Call Barring
Short messages cannot be sent or received	See Text Message Settings and check the SMS centre number is correct. Contact your service provider for more details.
MMS messages cannot be sent or received	Your subscription does not include data services. Check with your service provider.
How do I switch off Predictive Text?	The <b># key</b> is used to toggle between different modes. See Chapter 6 for details.
I cannot connect to FOXTEL or BigPond	Your subscription is not provisioned for data services. Check with your service provider.
I cannot connect to Join Me	<b>Check:</b> Menu > Settings > Handset > PC Connection > USB Uninstall and re-install the CD software See FAQ's at <a href="http://www.zte.com.au">www.zte.com.au</a> for more assistance

Symptom	Resolution
My phone is slow to respond, handset storage problems	<p>Restart your phone every day to refresh the memory</p> <p>Delete or archive old SMS messages and other content</p> <p><b>Restore default settings:</b></p> <p>Menu &gt; Settings &gt; Handset &gt; Restore Default &gt; 0000 &gt; Yes</p>
The battery discharges quickly	<p>Possible network coverage issue. Check the signal strength. With only 1 or 2 bars, the battery has to work harder to maintain network contact. Limit multi-media and Bluetooth usage to save power. The battery may be worn out and needs to be replaced.</p>
I cannot charge the phone	<p>Confirm the charger is properly inserted. Remove the battery, clean the contacts using a dry cloth, and check it is inserted correctly. The battery may be worn out and needs to be replaced.</p> <p><b>Tip:</b> Charge the phone using the supplied USB cable.</p>
How do I enter text in an SMS?	<p>From the phone number field press the down arrow twice to move into the text area. Use predictive text or abc mode to manually type words. See chapter 6 for details.</p>
How do I change the Ringtone?	<p>Edit the current profile and select a new tune from the Audios directory. See chapter 7 for details.</p>
The handset switches off after charging.	<p>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</p>
The handset switches on automatically	<p>An alarm or calendar event will switch the handset on automatically.</p>



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 do I transfer pictures via Bluetooth to a photo printer (eg Kodak)?	This is not supported due to different Bluetooth profiles. Copy photos using Join Me or a T-Flash card

## 15.2 Error Messages

Message	Solution
No (U)SIM detected	Check a valid USIM card is inserted See 2.1 How do I insert the USIM Card?
Enter PIN code	Enter the correct PIN code supplied by your service provider
Enter PUK code	Contact your service provider to get the PUK code
Enter 16 digit unlock code	Please contact your service provider
Enter handset lock code	The default handset lock code is 0000

### 15.3 Technical Parameters

<b>Network Compatibility</b>	3G WCDMA 850, 1900, 2100 MHz with HSDPA data up to 7.2 Mbps 2G GSM 850, 900, 1800, 1900MHz with EDGE data up to 236.8Kpbs
<b>Dimensions L×W×H</b>	Approx 117mm x 51mm x 16mm
<b>Weight</b>	Approx 119g (Including standard battery)
<b>Features</b>	MP4 video, MP3 audio, 2.0/0.3MPixel camera, Video Phone, USB, FM Radio, A-GPS, Java MIDP 2.0, 2.0" 262K colour LCD display, 240 x 320 pixels, MMS, E-mail, Calendar, Speakerphone, Voice Recorder, Bluetooth 1.2 Stereo, Supports 4GB microSDHC, CTM.
<b>Battery</b>	1300mA hours, Lithium ion (Li-ion)
<b>Continuous idle time*</b>	Up to 250 hours
<b>Continuous talk time*</b>	180 minutes on GSM network, 180 minutes on WCDMA network, Video call >70 minutes
<b>Charge time</b>	Approximately 3 hours
<b>Battery Life</b>	Approximately 400 charge cycles
<b>Supported Files</b>	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.

## **15.4 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 your Service Provider.

## **15.5 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**

## **16 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](http://www.mri.com.au)**

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

## **17 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 damage.
- Do not place the handset near computer disks, credit cards, and other magnetic media. The information contained on disks or cards may be erased or damaged.
- Do not leave the handset or battery in direct sunlight or near other heat sources where temperatures could exceed 45°C.
- Keep the handset, battery, charger and other accessories away from children.
- In the unlikely event of a battery leak avoid contact with your eyes or skin. Flush with water and consult a doctor.
- Observe and obey warning signs at petrol stations, airports and hospitals.
- The operation of some medical electronic devices, such as hearing aids and pacemakers, may be affected by the handset.
- Take care not to allow metal objects such as coins or keys to come into contact with the battery terminals.
- Do not dispose of batteries in a fire.
- Do not throw used batteries into household rubbish, return them to a recycling point.
- Do not connect the handset to 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.
- Don't use the handset immediately after a sudden temperature change eg. from an air conditioned environment to high temperature and humidity outside. In such cases there could be condensing moisture inside the handset which can cause internal damage. Switch off and leave for 30 minutes before use.
- Do not use the handset while driving or operating other machinery.
- Do not use the handset where blasting is in progress.
- Switch the phone off when boarding aircraft.
- Do not leave the handset at the bottom of a bag where it may be damaged by sharp objects.
- 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.
- At high volume, prolonged listening to audio devices can cause hearing loss.
- Do not leave the handset discharged or disconnected for a long time, otherwise your personal data may be lost.
- Remember to make backup copies of all important data on the handset.
- Take care when the phone is in your pocket. Sitting down may damage the handset.
- It is normal for the handset to become warm while the battery is being charged.
- Under poor network conditions battery life is considerably reduced.
- When the battery is thrown away cover the terminals with insulating tape.
- Please recycle the packaging and all parts.
- Emergency service coverage is dependant on network availability and battery status.
- It is always good practice to switch off the handset regularly.
- Do not expose the handset to oils or solvents.
- If you have an alarm set the handset will switch on at the prescribed time.

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