



# ***i-mate™***

## ***ULTIMATE 9502***

### Specifications

Microsoft® Windows Mobile® 6.0 Professional

UMTS HSDPA/HSUPA 850/1900/2100 MHz  
GSM/GPRS/EDGE 850/900/1800/1900

WiFi and Bluetooth 2.0 EDR

256MB ROM, 128MB RAM

MicroSD™ card slot

3.0 Megapixel auto focus camera with  
LED compensation light

VGA camera for Video Calls

2.8" VGA Touch-Screen

Integrated GPS

Direct Video output for projectors & displays

#### About i-mate™

i-mate™ (AIM: IMTE) specialises in Windows Mobile® hardware and software solutions and services.

i-mate™'s cutting edge, customer-centric solutions offer the latest technology and device features. As a Microsoft® Gold Certified Partner, i-mate™ provides customers with the best Windows Mobile® experience for business, for pleasure, for life.

As part of its integrated solutions support, i-mate™ develops in-house leading-edge software solutions for Microsoft® Windows Mobile® platforms. Exclusive software products include interactive games from [www.imate.com](http://www.imate.com) and i-mate™ Suite [www.imatesuite.com](http://www.imatesuite.com) an advanced management solution for mobile devices that gives you IT support in the field, safeguards data, and allows secure access and information transfers on the go.

Club i-mate™ - i-mate™'s device-owner dedicated portal - provides 24/7 multi-lingual technical support and value-added offerings such as subsidised software and systems updates to help customers take full advantage of their i-mate™ devices. Club i-mate™ is the world's largest online Windows Mobile® user group.

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## Specifications

### Platform

- Microsoft® Windows Mobile® 6.0 Professional

### Dimensions

- 116mm(L) x 60mm(W) x 17.8mm(T)
- 200g with battery pack

### Processor/ Chipset

- 400 MHz Qualcomm® MSM 7200™

### Memory

- 256 MB ROM
- 128 MB RAM

### LCD Module

- 2.8" VGA (640×480) Touch-screen
- 262k color TFT with backlight

### Radio Function

- GSM / GPRS / EDGE
  - Quad-band 850 / 900 / 1800 / 1900
  - GPRS class 10 Type B
  - EGPRS Multislot Class 10
- Tri-band UMTS / WCDMA
  - Band 1 (2100 MHz)
  - Band 2 (1900 MHz)
  - Band 5 (850 MHz)
  - Diversity for Band 1
  - HSDPA and HSUPA
- Services
  - Speech Services with EFR/FR/AMR codec
  - Emergency call
  - DTMF tone generation
  - Call holding, waiting, forwarding, barring
  - SMS
- SIM function
  - 3V/1.8V uSIM operation
  - SIM application toolkit
- Internal Antenna

### Keyboard/ Buttons

- Slider LCD exposes 39-key Qwerty keypad
- Power button
- Send and End buttons
- Messaging and Internet buttons
- Camera button
- Volume up and down
- Three (3) software programmable buttons
- Two (2) soft-keys
- Start and OK buttons
- 5-way navigation
- 360° Jog wheel and OK / Back
- Soft reset

### Notification

- Blue LED indicates Wifi, Bluetooth and GPS status.
- Green / Red LED indicates network status, device power, charging status and system event notification
- LED, sound, and vibration notification

### Multimedia

- Supports: AAC, AAC+, MP3, Midi, AMR, ASF, WMA®
- Full duplex speakerphone
- Integrated microphone and receiver
- One 2.5mm earphone jack with stereo sound
- Advanced Echo Cancellation
- Supports H.263, H.264, MPEG4, WMV®

### Power

- Removable 1620mAH, Lithium ion-Polymer battery
- Standby up to 180 hours (UMTS)
- Talk Time up to 260 minutes (UMTS)

### Camera

- 3.0 Megapixel auto-focus camera
  - LED Compensation light
- VGA camera for Video Calls

### Connectivity

- WiFi 802.11 b/g
- Bluetooth®
  - Class 2 transmit power
  - Supported profiles
    - › ActiveSync profile
    - › Generic Access profile
    - › Serial Port profile
    - › Object Push / OBEX profile
    - › DUN (dial-up networking profile)
    - › Hands-free profile
    - › PAN profile
    - › A2DP (Advanced Audio Distribution profile)
    - › AVRCP (Audio/Video Remote control profile)
    - › HID (Human interface device profile)

### Inbox Accessories

- AC adapter
- USB Sync cable
- TV + Audio out cable
- Stereo headset with microphone
- Protective Pouch
- Stylus

### Interface

- Combo port for USB, TV + Audio output, Charging
- MicroSD™ card slot
- Audio jack (2.5mm)
- SIM card slot

### Included Software

- Windows Outlook® Mobile: Calendar, Contacts, Messaging, Tasks, Windows® Push Mail
- Word Mobile, Excel Mobile, PowerPoint Mobile
- Internet Explorer Mobile
- Windows Media® Player 10 Mobile with Control Panel
- ClearVue PDF viewer
- i-mate GPRS Configurator for WAP and MMS
- Profile Controller
- RTSP Video Streaming
- Picture & Video Viewer
- ActiveSync® Client
- Windows® Live Messenger
- Calculator
- Voice Notes
- File Explorer
- MMS Client: MMS 1.2 supported
- Java Virtual Machine (J2ME, CLDC 1.1, MIDP 2.0)
- i-mate Suite 30 days trial
- SIM Manager
- Video Calling
- Voice Speed Dial

### Regulatory

- GCF, PTCRB, R&TTE, SAR
- BQB, WiFi
- FCC, CE, CB
- Windows Mobile® Logo (NSTL)