



### Technical Specifications

Band/Frequency	GSM 850/900/1800/1900 GPRS
Region	Global
Technology	WAP 2.0, J2ME, SMS, EMS, MMS, AOL/OICQ IM
Connectivity	CE Bus, Bluetooth
Dimensions	49 x 89 x 24
Weight	90 g
Display	Internal: 176 x 220 External: 96 x 32
Operating System	Motorola
Chipset	i250S1

### Key Features

- Quad band
- Integrated digital camera (VGA quality)
- Sleek, compact design
- Metal cover with end user changeable covers
- Video clip playback (10 sec)
- 5 MB of end user memory
- External CLI display (96 x 32, with blue font)
- Situational lighting (front and side)
- Games (preloaded and downloadable)
- PIM functionality with Picture Caller ID
- Downloadable themes (ringtones, wallpaper, screen saver)
- Voice memo
- 22 KHz polyphonic speaker with 24 chord support
- WAP 2.0
- Email clients: POP3, SMTP, IMAP4

### J2ME™ Information

CLDC v1.0 and MIDP v2.0 compliant	
Maximum MIDlet suite size	100 Kb
Heap size	800 Kb
Maximum record store size	64 K
MIDlet storage available	Up to 5 MB
Interface connections	HTTP, Socket, UDP, Serial port
Maximum number of sockets	4
Supported image formats	.PNG, .JPEG
Double buffering	Supported
Encoding schemes	ISO8859_1, ISO10646
Input methods	Multi-tap, iTAP
Additional API's	JSR 120, JSR 135, Phonebook
Audio	MIDI, WAV, AMR, MP3

### Related Information

#### Motorola Developer Information:

Developer Resources at  
<http://www.motocoder.com/>

#### Tools:

CodeWarrior® Wireless Studio v7.0  
J2ME™ SDK version v4.0  
Motorola Messaging Suite v1.1

#### Documentation:

Creating Media for the Motorola V300, V500,  
V600 Handsets

#### References:

J2ME™ specifications:  
<http://www.java.sun.com/j2me>  
MIDP v2.0 specifications:  
<http://www.java.sun.com/products/midp>  
CLDC v1.0 specifications:  
<http://www.java.sun.com/products/cldc>  
WAP forum: <http://www.wap.org>  
EMS standards: <http://www.3GPP.org>

#### Purchase:

Visit the Motocoder Shop at  
<http://www.motocoder.com/>  
Accessories: <http://www.motorola.com/consumer>