



## Technical Specifications

Band Frequency	GSM 900/1800 GPRS GSM 850/1900 GPRS
Region	APAC, NA
Technology	WAP 2.0, J2ME, SMS, EMS, MMS, AOL/OICQ IM
Connectivity	USB
Dimensions	96 x 45 x 21.7
Weight	85 g
Display	96 x 65
Operating System	Motorola
Chipset	i250S1

## Key Features

- Trendy, futuristic design
- Color display
- Light patterns that flash in sync with ring tones or can be used to identify callers
- J2ME™ games (downloadable)
- Messaging: MMS; EMS 5.0
- WAP 2.0 (MIB2.2)
- Downloadable themes (ring tones, images, sounds)
- MIDI ring tones
- Sensory Vibe
- Rhythm Lights
- Read messages, view missed calls, access WAP via side keys
- View entire display with flip closed
- Mini USB connectivity

## J2ME™ Information

CLDC v1.0 and MIDP v1.0 compliant	
Maximum MIDlet suite size	100k
Heap size	1Mb
Maximum record store size	64Kb
MIDlet storage available	1Mb
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
Extension API's	Gaming, SMS

## 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 E380 Handset

### 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>  
MMS standards: <http://www.3GPP.org>

### Purchase:

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

