



### Technical Specifications

Band/Frequency	UMTS 2100 MHz GSM 900/1800/1900 MHz GPRS (2U/4D, Class 10, B)
Region	North America
Technology	WAP 2.0, J2ME, SMS, EMS, MMS,
Connectivity	USB, via CE Bus
Dimensions	53.2 x 114 x 24.2 mm
Weight	139 grams
Display	1.9" 176 x 220
Operating System	Motorola
Chipset	TBD

### Key Features

- 3D stereo sound
- Point to Point Video
- Integrated Digital Video/Still Camera
- Large Color Display
- Integrated MP3 Player
- iTAP Predictive Text Entry
- Transflash expandable memory

### J2ME™ Information

CLDC v1.1 and MIDP v2.0 compliant	
Maximum MIDlet suite size	200 KB
Heap size	1.5 MB
Maximum record store size	64 K
MIDlet storage available	TBD
Interface connections	HTTP 1.1, UDP, TCP
Maximum number of sockets	4
Supported image formats	GIF, JPEG, PNG, BMP
Double buffering	Supported
Encoding schemes	ISO8859_1, ISO10646
Input methods	Multitap, iTAP
Additional API's	JSR 118, JSR 120, JSR 135, JSR 139, JSR 184, JSR 185
Audio	MIDI, WAV, AMR, MP3, MP4, iMelody

### 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 C980

#### 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>