



### Technical Specifications

Band/Frequency	UMTS 2100 MHz GSM 900/1800/1900 MHz GPRS (2U/4D, Class 10, B)
Region	EMEA/ASIA only for WCDMA Will be able to roam on GSM/GPRS in NA
Technology	WAP 2.0, J2ME, SMS, EMS, MMS,
Connectivity	USB, via CE Bus, BlueTooth™
Dimensions	113 x 52 x 23 mm
Weight	138 grams
Display	240 x 320
Operating System	Motorola
Chipset	Motorola

### Key Features

- 3D stereo sound
- 1 Megapixel camera
- MP3, MPEG4, Windows Media, Codec Support  
Audio/Video/Streaming
- Video capture and playback
- 2-way video conferencing
- Bluetooth™
- AGPS
- 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	512 Kb
MIDlet storage available	Based on storage area selected
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, AMR- WB, AAC, WMA, Real Audio, XMF MIDI, JTS, MP3, MP4, iMelody
Video	MPEG4, H.263

### 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 E1000

#### 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>