



### Technical Specifications

Band/Frequency	UMTS 2100 MHz GSM 900/1800/1900 MHz GPRS (2U/4D, Class 10, B) MIDP v2.0 specifications:
Region	EMEA/ASIA only for WCDMA Will be able to roam on GSM/GPRS in NA <a href="http://java.sun.com/javame/">http://java.sun.com/javame/</a>
Technology	WAP 2.0, Java ME, SMS, EMS, MMS
Connectivity	USB, via CE Bus, Bluetooth
Dimensions	113 x 52 x 23 mm
Weight	138 g
Display	240 x 320 pixels

### 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

### Java ME Information

CLDC v1.1 and MIDP v2.0 compliant	
Heap Size	1.5 MB
Maximum record store size	512Kb
MIDlet storage available	Based on storage area selected
Interface connections	HTTP 1.1, UDP, TCP
Maximum number of Sockets	10
Supported image formats	.GIF, .JPEG, .PNG, .BMP
Double buffering	No
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, MP3, AMR, AMR-WB, AAC, Real Audio, XMF MIDI, JTS, MP3, WAV, MP4, iMelody

### Related Information

#### Motorola Developer Information:

Developer Resources at <http://developer.motorola.com/>

#### Tools:

Motorola Java ME SDK version v6.1 SE  
Motorola Messaging Suite v1.1

#### Documentation:

Creating Media for the Motorola E1000 Handset

#### References:

Java ME specifications: <http://java.sun.com/javame>  
MIDP v2.0 specifications: <http://www.java.sun.com/products/midp>  
CLDC v1.0/v1.1 specifications: <http://www.java.sun.com/products/cldc>  
WAP forum: <http://www.wap.org>  
EMS standards: <http://www.3GPP.org>

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Accessories: <http://www.motorola.com/consumer>