



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, Java ME, SMS, EMS, MMS
Connectivity	USB, via CE Bus
Dimensions	53.2 x 114 x 24.2 mm
Weight	139 g
Display	1.9" 176 x 220 65k TFT Color
Operating System	Motorola
Chipset	

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

Java ME Information

CLDC v1.1 and MIDP v2.0 compliant	
Heap Size	1.5 MB
Maximum record store size	64 KB
MIDlet storage available	4 MB
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	
Audio	MIDI, MP3, AMR, 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 C980 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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