



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	94 x 49 x 27 mm
Weight	137 grams
Display	Main Display: 1.9" 176 x 220 Secondary Display: 1" 96 x 80
Operating System	Motorola
Chipset	Mcore

Key Features

- 3D stereo sound
- Video Capture & Playback
- 2-Way Video Conferencing
- Integrated Digital Video/Still Camera
- Large Color Main Display
- Secondary (CLI) Colour 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 V980

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>