

Motorola C980 Developer Reference Sheet



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

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	

Java ME Information

CLDC v1.1 and MIDP v2.0 com	npliant
Heap Size	1.5 MB
Maximum record store size	64 KB
MIDlet storage avaliable	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,

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

Purchase:

Visit the Motodev Shop at http://developer.motorola.com/

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

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