

MOTORAZR² V9

Developer Reference Sheet



Technical Specific	eations
Band/Frequency	GSM/GPRS 850/900/1800/1900 W-CDMA 2100, HSDPA 3.6, EDGE
Region	Global (excluding Japan and Korea)
Technology	SMS, MMS, email, Moto Sync
Connectivity	Micro USB, full speed USB 2.0, Bluetooth v 2.0
Dimensions	103x53x13.4mm
Weight	125g
Display	External - 2.0" 240x320 TFT 262k
	Internal - 2.2" 240x320 TFT 262k
Operating System	Motorola OS

Key Features

- Large QVGA color external CLI with contextual touch interaction
- Integrated 2.0 Mega-pixel digital camera with 8x digital zoom
- 3G HSDPA 3.6 Mbps
- Video Telephony (Network and/or SIM card dependent feature, not available in all areas. Two-way video / video conferencing is available outside of the US).
- 2.2" QVGA Internal Display 262K
- Moto Sync Phonebook, Calendar, Email (this is carrier dependent)
- Music player with stereo Bluetooth headset capability
- Micro SD up to 2 GB (up to 4 GB in 2100)
- Speaker independent name & digit dialing
- Video Stream, Capture and Playback MPEG4 (H.263, up to 25 fps default)
- Integrated Bluetooth with imaging, printing, peer-to-peer gaming and A2DP profiles

Java™ ME Information

CLDC v1.1 and MIDP v2.0 com	npliant
Heap Size	2 MB
Maximum record store size	(RMS) 512 Kb
MIDlet storage available	Limited only by available memory
Interface connections	HTTP, HTTPS, Datagram, Socket
	Stream, Secure Socket(Stream/Layer)

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Maximu	m number of	Sockets	4
Image S	Support	JPEG, PNG, BMP, WBMP, GIF 87	a, 89a
Double	Buffering	Supp	orted
Encodin	ig schemes	USASCII, UTF	-8/16
Input me	ethods	iTap/M	ultitap
JSRs	75 PIM API,	75 FileConnection API, 82, 118, 120, 135, 139	9, 177,
		184, 18	5, 205

Motorola APIs PIM Enhancement API, Secondary Display API,

Scalable Image Enhancements API, Get URL from Flex API, Bluetooth RC API

Audio Support AAC, WAV, AMR NB, AMR WB, MP4, XMF, MP3, WMA, RA, MIDI And iMelody

Related Information

Motorola Developer Information:

Developer Resources at

http://developer.motorola.com/

Tools:

MOTODEV Studio for Java™ ME MOTODEV SDK for Java™ ME

Documentation:

Creating Media for the MOTORAZR² V9

Purchase:

Visit the MOTO STORE at http://www.store.motorola.com/

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

References:

Java™ ME specifications:

http://java.sun.com/javame/

MIDP 2.0 specification:

http://www.java.sun.com/products/midp

CLDC 1.1 specification:

http://www.java.sun.com/products/cldc WAP forum: http://www.wapforum.org

EMS standards: http://www.3GPP.org

Some features are dependent on network, subscription, SIM card, or service provider, and may not be available in all areas. MOTOROLA and the Stylized M Logo are registered in the US Patent & Trademark Office. The Bluetooth® word mark and logos are owned by the Bluetooth SIG, Inc. and any use of such marks by Motorola is under license. Java and all Java-based marks are trademarks or registered trademarks of Sun Microsystems, Inc. in the United States and other countries. All other product or service names are the property of their respective owners. © Motorola, Inc. 2007 - 2008