



Technical Specifications

Band/Frequency	WCDMA 2100, GSM 850/900/1800/1900, HSDPA 3.6 Mbps (Category 5/6), EDGE Class 10, GPRS Class 10
Region	South East Asia, EMEA, India
Technology	WAP 2.0, USB OTA 811, MMS, SMS, EMS, Email (SMTP, POP3, IMAP4)
Connectivity	Bluetooth Class 2 + EDR, USB 2.0, SyncML, Built-in Modem, Motorola PC Sync, PC Sync
Dimensions	109 x 50.7 x 15.8 mm
Weight	115 g
Display	2.2" 240 x 320 (16m colors TFT)
Operating System	Symbian 9.2/UIQ 3.2

Key Features

- Mobile TV and video consumption
- 3.2 mega pixel CMOS camera with digital zoom (3 shots per second), autofocus and LED Flash
- Alarm clock, calculator, independent datebook alarm and wallpapers
- Memory: ROM (128 MB), RAM (64 MB) and Micro-SD memory card 4GB (32GB when available)
- Video capture (30fps) and playback (26-30 fps) supports MPEG4, H.263, H.264
- Camera focus is automatic for photos and video capture
- Video ringtones support
- High speed 3G browsing
- Video storyboard movie creation with instant broadcast to web
- Future-proofed for up to 32GB microSD card
- HTML 4.01, XHTML 1.1 and WML 2.0 Web Browser support
- Cell-ID support (Including within J2ME)
- SVG support in all menu levels

Available Application Environments

Java™ ME

- CLDC v1.1 and MIDP v2.1 compliant
- JSRs: 75 PIM API, 75 FileConnection API, 82, 118, 120, 135, 139, 172, 184, 185, 205, 226, 234, 238, 248, (Subset)

Native UIQ

- UIQ SDK 3.2

Application Development Information

Heap Size	Dynamic, depends on available memory
Interface connections	HTTP, HTTPS, Datagram, Socket Stream, Secure Socket Stream, SSL
Supported image formats	JPEG, PNG, GIF, WBMP, BMP
Double Buffering	Supported
Encoding schemes	USASCII, UTF-8 (Unicode), UTF-16 with Explicit Byte Order Mark
Input methods	ITAP
Audio Support	AAC, AAC+, Enhanced AAC+, WAV, AMR NB, MP4, MP3, MIDI, G.726, iMelody, WMA (no DRM)
Application storage available	70MB
Maximum record store size (RMS)	1MB
Maximum number of sockets	Up to 4

Related Information

Motorola Developer Information:

Developer Resources at <http://developer.motorola.com/>
Tools:
 MOTODEV Studio for Java™ ME
 MOTODEV SDK for Java™ ME
 MOTODEV Studio for UIQ
Documentation:
 Creating Media for the MOTO Z10
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 2.1 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>
 UIQ Technology: <http://www.uiq.com/>
 UIQ DevCom: <http://developer.uiq.com/>
 UIQ 3.1 Developer Library: http://developer.uiq.com/devlib/uiq_31/SDK_Documentation/doc_source/index.html