MOTOROLA

Motorola SLVR L7
Developer Reference Sheet

Technical Specifications

Band/Frequency	GSM/GPRS 850/900/1800/1900
Region	Global
Technology	WAP 2.0, Java ME, SMS, EMS, MMS, AOL/OICQ IM
Connectivity	Mini-USB, Bluetooth
Dimensions	113 x 49 x 11.5 mm
Weight	85 g
Display	176 x 220 up to 262K TFT
Operating System	Motorola
Chipset	

Key Features

- Integrated digital camera (VGA quality)
- Large, active color display (176 x 220, 2.2'').
- Games (pre-loaded and downloadable)
- Removal Memory Trans-flash card.
- PIM functionality with external Picture Caller ID.
- Downloadable wallpaper, screensaver and MP3 ringtones.
- UI Skinning.
- Voice memo.
- Dedicated Browser, Messaging, and Video Playback keys.
- 22KHz polyphonic speaker with 24 chord support.
- High quality ring tones, MP3 and MIDI supported.
- WAP 2.0.
- Email clients: POP3, SMTP, IMAP4.
- Class 2 Bluetooth.

Java ME Information

CLDC v1.1 and MIDP v2.0 compliant

Heap Size	800 Kb
Maximum record store size	512 Kb
MIDlet storage avaliable	Up to 5 MB
Interface connections	HTTP, HTTPS, Socket, Secure Socket, UDP, Serial
Maximum number of Sockets	4
Supported image formats	.PNG, .JPEG, .WBMP, .GIF, .TIFF
Double buffering	Supported
Encoding schemes	ISO 8859_1, ISO_10646
Input methods	Multitap, iTAP
Additional API's	JSR-118 JSR-120 JSR-135 JSR-139 JSR-185 JSR-205 JSR-82 Motorola 3D API
Audio	MIDI, MP3, WAV, AMR, iMelody

Related Information

Motorola Developer Information:
Developer Resources at
http://developer.motorola.com/
Tools:
Motorola Java ME SDK version v5.2
Motorola Messaging Suite v1.1
Documentation:
Creating Media for the Motorola SLVR L7 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/
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