

Product Datasheet for Motorola L2



Application Features

Digital rights management	Yes
Java support	J2ME
Over the air configuration (OTA)	Yes

Browsing

HTML	Yes
WAP	Yes
WTLS key encryption	512
WTLS support	Class 2

Communication Classes

Extended GSM (EGSM)	Yes
GSM bands	GSM 900/1800/1900

GPRS

GPRS	Yes
GPRS PBCCH	Yes
GPRS coding scheme	CS1 CS2 CS3 CS4
GPRS functionality	Class B

Data Connectivity

Data & fax	Data & fax
USB port support	Yes

Dimensions

Size depth (mm)	10.9
Size length (mm)	110
Size width (mm)	49
Weight with std batt (g)	91

Display & Imaging

Primary Display

Colour type	Colour
Resolution X	128

Resolution Y	160
Viewable size X (mm)	36
Viewable size Y (mm)	28

Environmental

SAR 10g avg Body (W/kg)	0.72
SAR @ 10g avg Head (W/kg)	1.33
Separation distance for Body Measurement if applicable (cm)	1.5

Key Device Features

Calculator	Yes
Carkit option	Portable or fixed
Clock	Alarm clock
Download tones/pics	Ringtones & pictures
Event organiser	Basic event reminders
Force feedback compatible	Yes

Messaging

E-mail client	POP3 & IMAP4
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MMS

MMS	Yes
MMS download notify	Yes
Message size max rx (Kb)	300
Message size max tx (Kb)	300

Audio

AMR format	Send & receive
MIDI format	Send & receive
MP3 format	Send & receive
SP-MIDI format	Send & receive
WAV format	Receive only
WMD format	No

Image

BMP format	Send & receive
GIF animation	Loop supported
GIF display oversize	Resize
GIF format	Send & receive
JPG display oversize	Resize
JPG format	Send & receive
WBMP display oversize	Resize
WBMP format	Send & receive

SMIL

Background	Send & receive
Max pages receive	5 or more (fixed limit)
Max pages send	5 or more (fixed limit)
Page timing default (s)	5 secs

Text

Font size options	Normal only
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Video

3GPP format	Receive only
AVI format	No
H.263 format	Receive only
MPEG4 format	Receive only
Video Playback	Yes

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Operating System & CPU

Internal memory available to user (MB) 10 mb

Standard Battery Specs

Capacity (mAh)	820
Technology	Li-ion
Time average charge (min)	90
Time max standby 2G (hours)	350
Time max talk time 2G (min)	250
Voltage (V)	3.7
Weight (g)	20

Standard Services

Device

Anykey answer	Yes
Auto-answer	Yes
Auto-redial	No
Call timer reset	Yes
Carkit auto-power-off	Yes
Carkit radio mute	N/A
Change PIN1	Yes
Change PIN2	Yes
DTMF support	Send only
Device profile URL	http://motorola.handango.com/phoneconfig/l1/profile/l2.rdf
Electronic/mechanical keyguard	Yes
Hardware security	Yes
Last call duration	Yes
Mic mute	Yes
Missed call indicator	Yes
PIN enable	Yes
Phonebook capacity	500 + sim card
SMS storage capacity	SIM + device capacity
Silent service	Yes
Start-up security	PIN and/or hardware
Total calls timer	Yes
Welcome greeting	Yes

Network

Adaptive multi rate (AMR)	Yes
CLIR PCB (*31# o/ride)	Yes
CLIR PCBN (#31# o/ride)	Yes
Call conference	Yes
Call hold	Yes
Call transfer	Yes
Call wait	Yes
Caller ID	Yes
Cancel diverts	Yes
Cell broadcast	Yes
Divert all voice calls	Yes
Divert data calls	No
Divert fax calls	Yes
Divert if busy	Yes
Divert if no answer	Yes
Divert if not available	Yes
Divert if out of reach	Yes
EFR	Yes

FACCH call setup	Yes
Half rate	Yes
SMS originate	Yes
SMS replace	Yes
SMS reply	Yes
SMS terminate	Yes
SPN/ONS support	SPN & ONS
Type Approval Code(s)	TAC: 35801800
USSD	Yes
Voicemail icon	Voicemail

Accessories

Battery

77865 , 720 mAh Li-Ion Battery

Charger

77710 , AC Charger Aus/NZ pins - fast charger

77714 , AC Charger Aus/NZ pins - mid rate

SKN6185A , Y splitter/Mini USB/P2K

Connectivity

77718 , Mobile Phone Tools & Mini USB/USB cable

77776 , Bluetooth USB PC Adapter with Software (Non phone)

Handsfree

77721 , Bluetooth Headset (RipCurl) - Retro Design

77736 , Bluetooth Headset (Paladin 2)

77771 , Bluetooth Speakerphone/Car kit option (Quadrant)

77788 , OAKLEY Bluetooth sunglasses - Black/Carbon

77803 , Personal Handsfree and Stereo Headset mini USB

77823 , Bluetooth Headset budget (Genie)

SYN0896A , One - Touch answer/end

Vehicle

77566 , Pro-install Bluetooth car kit

77708 , Vehicle Power Adapter

CH1324A , Pro Install Bluetooth Car Kit Generation 2