

Product Datasheet for LG KP 230 Dolphin



Application Features

Digital rights management	Yes
Java support	J2ME
SIM toolkit release	99

Browsing

HTML	Yes
WAP version	2
XHTML	Yes

Communication Classes

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

GPRS

GPRS	Yes
GPRS PBCCH	Yes
GPRS timeslots	Class 10 (4+2)

Data Connectivity

Data & fax	Data only
Serial port support	Yes

Bluetooth

Bluetooth	Yes
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PIM Synchronisation

Calendar Synchronisation	MS Outlook
Contact Synchronisation	MS Outlook

Dimensions

Size depth (mm)	19
Size length (mm)	89
Size width (mm)	46.5
Weight with std batt (g)	79

Display & Imaging

Camera

Camera Megapixels	0.3
Camera option	Optional

Integrated camera res X	640
Integrated camera res Y	480

Primary Display

Colour depth	256
Colour type	Colour
Resolution X	128
Resolution Y	160
Viewable size X (mm)	35.04
Viewable size Y (mm)	28.03

Sub Display

Colour depth	256
Colour type	Colour
Resolution X	96
Resolution Y	64
Sub display	Yes

Environmental

SAR 10g avg Body (W/kg)	0.89
SAR @ 10g avg Head (W/kg)	0.93
Separation distance for Body Measurement if applicable (cm)	1.5

Key Device Features

Calculator	Yes
Clock	Alarm clock
Download tones/pics	Ringtones & pictures
Event organiser	Calendar & organiser
Force feedback compatible	Yes
Games	Pre-installed & downloadable
Handsfree	Headset incl.
Rapid text input	T9 standard
Ringtone complexity	Polyphonic
Slide, flip or swivel cover	Flip
Timers	Stopwatch
Vibrate alert	Yes

Messaging

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
SP-MIDI format	Send & receive
i-melody format	Send & receive

Image

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

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PNG display oversize	Resize	Divert if not available	Yes
PNG format	Send & receive	Divert if out of reach	Yes
WBMP display oversize	Resize	EFR	Yes
WBMP format	Send & receive	FACCH call setup	Yes
SMIL		Half rate	Yes
Max pages receive	5 or more (fixed limit)	SMS originate	Yes
Max pages send	5 or more (fixed limit)	SMS replace	Yes
Page timing default (s)	5	SMS reply	Yes
Text		SMS terminate	Yes
Font size options	Normal only	SPN/ONS support	SPN only
		Voicemail icon	Voicemail

Operating System & CPU

Internal memory available to user (MB)	5
Processor Speed (MHz)	39
Processor Type	Intel StrongARM

Standard Battery Specs

Capacity (mAh)	800
Technology	Li-ion
Time average charge (min)	150
Time max standby 2G (hours)	270
Time max talk time 2G (min)	200
Voltage (V)	3.7

Standard Services

Device

Anykey answer	Yes
Auto-answer	Yes
Auto-redial	Yes
Call timer reset	Yes
Change PIN1	Yes
Change PIN2	Yes
DTMF support	Send only
Device profile URL	http://gsm.lge.com/html/gsm/LG-KP230.xml
Last call duration	Yes
Mic mute	Yes
Missed call indicator	Yes
PIN enable	Yes
Phonebook capacity	500
SMS storage capacity	Device only
Silent service	Yes
Total calls timer	Yes
Welcome greeting	Yes

Network

Adaptive multi rate (AMR)	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 if busy	Yes
Divert if no answer	Yes

Video Telephony Specs

Video and Audio Format

MPEG4+AMR-NB	Yes
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Vodafone Customisation

New Zealand Vodafone Live!	Yes
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