

# Product Datasheet for RIM Blackberry 7230

## Application Features

Java support	J2ME
Over the air configuration (OTA)	Yes
SIM toolkit release	1999

## Browsing

HTML	Yes
WAP	Yes
WAP version	1.2.1
WTLS key encryption	No key size limit
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
GPRS timeslots	Class 8 (4+1)

## Data Connectivity

USB port support	Yes
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## PIM Synchronisation

Calendar Synchronisation	MS Outlook and Lotus Notes
Contact Synchronisation	MS Outlook and Lotus Notes

## Dimensions

Size depth (mm)	20
Size length (mm)	113
Size width (mm)	74
Weight with std batt (g)	136

## Display & Imaging

### Primary Display

Colour depth	65536
Colour type	Colour
Resolution X	240
Resolution Y	160
Viewable size X (mm)	54
Viewable size Y (mm)	34.8

## Environmental

SAR @ 10g avg (W/kg)	0.39
SAR @ 1g avg (W/kg)	0.55

## Key Device Features

Calculator	Yes
Carkit option	Portable
Clock	Alarm clock
Download tones/pics	Pictures only
Event organiser	Calendar & organiser
Games	Pre-installed & downloadable
Handsfree	Headset option
Rapid text input	QWERTY keyboard
Ringtone complexity	Monophonic

Ruggedisation	Shock (lite)
Slide or flip cover	Flip
Vibrate alert	Yes

## Standard Battery Specs

Capacity (mAh)	1000
Technology	Li-ion
Time average charge (min)	180
Time max PDA usage (hours)	240
Time max standby (hours)	240
Time max talk time (min)	240
Voltage (V)	3.7
Weight (g)	27

## Standard Services

### Device

Anykey answer	Yes
Auto-answer	No
Auto-redial	No
Call timer reset	Yes
Carkit auto-power-off	No
Carkit radio mute	No
Change PIN1	Yes
Change PIN2	Yes
DTMF support	Send & store
Device profile URL	<a href="http://www.blackberry.net/go/mobile/profiles/uaprof/7230/3.7.1.rdf">http://www.blackberry.net/go/mobile/profiles/uaprof/7230/3.7.1.rdf</a>
Electronic/mechanical keyguard	Yes
Hardware security	Yes
Last call duration	Yes
Mic mute	Yes
Missed call indicator	Yes
PIN enable	Yes
Phonebook capacity	Dynamic
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)	No
CLIR PCB (*31# o/ride)	Yes
CLIR PCBN (#31# o/ride)	Yes
CPHS CFF	Yes
CPHS VWF	Yes
Call conference	Yes
Call hold	Yes
Call transfer	No
Call wait	Yes
Caller ID	Yes
Cancel diverts	Yes
Cell broadcast	Yes
Divert all voice calls	Yes
Divert data calls	No
Divert fax calls	No
Divert if busy	Yes
Divert if no answer	Yes

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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
USSD	Yes
Voicemail icon	Voicemail

## Accessories

### Battery

ACC-05493-004 , Battery 3.7V 1000mAh

### Charger

ACC-04074-002 , Travel charger

ACC-04173-002 , 7230 Car charger

ACC-04225-002 , External battery charger

ACC-05493-007 , Replacement power clips inc. NA/Aus/UK/Europe

### Connectivity

ACC-05330-002 , USB cable with mini-B connector

### Handsfree

ACC-03818-001 , Handsfree headset

### Miscellaneous

ACC-04747-002 , 7230 desktop stand

ACC-04809-002 , 7230 plastic swivel holster

ACC-05150-002 , 7230 leather swivel holster

ACC-05305-002 , 7230 leather pouch

ASY-03410-001 , 7230 Battery door (black)

ASY-05952-001 , 7230 Battery door (blue)