

Product Datasheet for Panasonic G51M



Application Features

Digital rights management	Yes
SIM toolkit release	1997

Browsing

WAP	Yes
WAP version	1.2.1
WTLS key encryption	1024
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)

Dimensions

Size depth (mm)	19
Size length (mm)	80
Size width (mm)	43
Weight with std batt (g)	74

Display & Imaging

Primary Display

Colour depth	4096
Colour type	Colour
Resolution X	128
Resolution Y	96
Viewable size X (mm)	32

Viewable size Y (mm)	26
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Environmental

SAR @ 10g avg (W/kg)	0.494
SAR @ 1g avg (W/kg)	0.761

Key Device Features

Calculator	Yes
Chinese character support	Available
Clock	Alarm clock
Download tones/pics	Ringtones & pictures
Event organiser	Basic event reminders
Handsfree	Integrated + headset opt.
Rapid text input	T9 standard
Ringtone complexity	Polyphonic

Messaging

Concatenated SMS	Yes
EMS	Yes

Standard Battery Specs

Capacity (mAh)	780
Technology	Li-ion
Time average charge (min)	150
Time max standby (hours)	200
Time max talk time (min)	150
Voltage (V)	3.7
Weight (g)	35

Standard Services

Device

Anykey answer	Yes
Auto-answer	Yes
Auto-redial	No
Call timer reset	Yes
Carkit auto-power-off	N/A
Carkit radio mute	N/A
Change PIN1	Yes
Change PIN2	Yes
DTMF support	Send & store
Device profile URL	http://mobileinternet.panasonicbox.com/UApruf/G50/R1.xml
Electronic/mechanical keyguard	Yes
Hardware security	No
Last call duration	Yes
Mic mute	No
Missed call indicator	Yes
PIN enable	Yes
Phonebook capacity	255
SMS storage capacity	SIM + device capacity
Silent service	Yes
Start-up security	PIN only
Total calls timer	Yes
Welcome greeting	Yes

Network

Adaptive multi rate (AMR)	No
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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	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	No
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 only
USSD	Yes
Voicemail icon	Voicemail

Accessories

Battery

EB-BSG50 , 780mAh Li-ion battery

Charger

EB-CAD55AU , Travel charger