

Product Datasheet for Sharp GX10



Application Features

Java support	J2ME
SIM toolkit release	1999

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
HSCSD	Yes

GPRS

GPRS	Yes
GPRS PBCCH	Yes
GPRS coding scheme	CS1 CS2 CS3 CS4
GPRS functionality	Class B
GPRS timeslots	Class 10 (4+2)

Data Connectivity

Data & fax	Data & fax
Data cable	Available
Infra red	Yes
Serial port support	Yes

Dimensions

Size depth (mm)	27
Size length (mm)	94
Size width (mm)	49
Weight with std batt (g)	110

Display & Imaging

Camera

Camera option	Integrated
Integrated camera res X	228
Integrated camera res Y	352

Primary Display

Colour depth	65536
Colour type	Colour
Resolution X	120
Resolution Y	160
Viewable size X (mm)	31.32
Viewable size Y (mm)	41.76

Sub Display

Sub display	Yes
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Key Device Features

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

Messaging

MMS

MMS	Yes
MMS download notify	Yes
Message size max rx (Kb)	30
Message size max tx (Kb)	30

Audio

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

Image

BMP display oversize	Resize
BMP format	Send & receive
GIF animation	Supported (non-loop)
GIF display oversize	Resize
GIF format	Send & receive
JPG display oversize	Resize

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JPG format	Send & receive
PNG display oversize	Resize
PNG format	Send & receive
TIFF format	No
WBMP display oversize	Resize
WBMP format	Send & receive

SMIL

Background	No
Max pages receive	No limit
Max pages send	3
Page timing default (s)	2

Text

Font size options	Normal only
Formatting options	Bold

Video

3GPP format	No
AVI format	No
MPEG4 format	No

Operating System & CPU

Processor Speed (MHz)	39
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Standard Battery Specs

Capacity (mAh)	720
Technology	Li-ion
Time average charge (min)	120
Time max standby (hours)	250
Time max talk time (min)	210
Voltage (V)	3.7

Standard Services

Device

Anykey answer	Yes
Auto-answer	No
Auto-redial	Yes
Call timer reset	Yes
Carkit auto-power-off	N/A
Carkit radio mute	N/A
Change PIN1	Yes
Change PIN2	Yes
DTMF support	Send only
Device profile URL	http://sharp-mobile.com/UAprof/GX10.xml
Electronic/mechanical keyguard	Yes
Hardware security	Yes
Last call duration	No
Mic mute	Yes
Missed call indicator	Yes
PIN enable	Yes
Phonebook capacity	500
SMS storage capacity	SIM capacity only
Silent service	Yes
Start-up security	PIN only
Total calls timer	Yes
Welcome greeting	Yes

Network

CLIR PCB (*31# o/ride)	Yes
CLIR PCBN (#31# o/ride)	Yes
CPHS CFF	No
CPHS VWF	No
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	Yes
Divert fax calls	Yes
Divert if busy	Yes
Divert if no answer	Yes
Divert if not available	No
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

Vodafone Customisation

New Zealand Vodafone Live!	Yes
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Accessories

Battery

XN-1BT11 , 720mAh, Li-Ion battery

Charger

XN-1CL10 , Cigarette lighter charger
XN-1QC17 , AC charger (SAA)

Connectivity

XN-1DC10 , Data cable

Vehicle

XN-1CH11 , Car holder