

Product Datasheet for Sharp GX15



Application Features

Digital rights management	Yes
Java support	J2ME
SIM toolkit release	1997

Browsing

WAP	Yes
WAP version	1.2.1
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 10 (4+2)

Data Connectivity

Data & fax	Data only
Infra red	Yes
USB port support	Yes

Bluetooth

Bluetooth	Yes
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PIM Synchronisation

Calendar Synchronisation	MS Outlook
Contact Synchronisation	MS Outlook

Dimensions

Size depth (mm)	17.8
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Size length (mm)	105
Size width (mm)	45
Weight with std batt (g)	84

Display & Imaging

Camera

Camera flash option	Integrated
Digital Zoom	4x
Integrated camera res X	480
Integrated camera res Y	640

Environmental

SAR @ 10g avg (W/kg)	0.835
SAR @ 1g avg (W/kg)	1.13

Key Device Features

Calculator	Yes
Carkit option	Portable or fixed
Clock	Alarm clock
Download tones/pics	Ringtones & pictures
Event organiser	Calender & organiser
Force feedback compatible	Yes
Games	Pre-installed & downloadable
Handsfree	Headset option
Rapid text input	T9 standard
Ringtone complexity	Polyphonic & sampled
Vibrate alert	Yes

Messaging

MMS

MMS	Yes
Message size max rx (Kb)	95
Message size max tx (Kb)	95

Audio

AMR format	Send & receive
MIDI format	Send & receive
MP3 format	No
SP-MIDI format	Send & receive
WAV format	Send & receive
WMD format	No
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
PNG display oversize	Resize
PNG format	Send & receive
TIFF format	No
WBMP display oversize	Resize
WBMP format	Send & receive

SMIL

Background	Receive only
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Max pages receive	5 or more (fixed limit)
Max pages send	5 or more (fixed limit)
Page timing default (s)	2

Text

Font size options	Normal only
Formatting options	Normal only

Video

3GPP format	Send & receive
AVI format	No
MPEG4 format	No
Video	Yes

Standard Battery Specs

Capacity (mAh)	780
Technology	Li-ion
Time max standby (hours)	232
Time max talk time (min)	235
Voltage (V)	3.7
Weight (g)	19

Standard Services

Device

Anykey answer	Yes
Auto-answer	Yes
Auto-redial	Yes
Call timer reset	Yes
Carokit auto-power-off	No
Carokit radio mute	Yes
Change PIN1	Yes
Change PIN2	Yes
DTMF support	Send & store
Device profile URL	http://sharp-mobile.com/UAPProf/GX15.xml
Electronic/mechanical keyguard	Yes
Hardware security	No
Last call duration	Yes
Mic mute	Yes
Missed call indicator	Yes
PIN enable	Yes
Phonebook capacity	500
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)	Yes
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
SMS originate	Yes
SMS replace	Yes
SMS reply	Yes
SMS terminate	Yes
USSD	Yes
Voicemail icon	Voicemail

Accessories

Battery

XN-1BT30 , 780mAh, Li-ion battery

Charger

XN-1CL30 , Cigarette lighter charger

XN-1QC32 , AC charger (SAA)

Handsfree

XN-1ER20 , Personal hands-free kit

XN-1ER30 , Stereo hands-free kit