



SAMSUNG GALAXY S II

General

2G Network : GSM 850 / 900 / 1800 / 1900
3G Network : HSDPA 850 / 900 / 1900 / 2100

Size

Dimensions : 125.3 x 66.1 x 8.5 mm
Weight : 116 g

Display

Type : SUPER AMOLED Plus capacitive touchscreen, 16M colours
Size : 480 x 800 pixels, 4.3 inches

- Gorilla Glass display
- TouchWiz UI v4.0
- Multi-touch input method
- Accelerometer sensor for UI auto-rotate
- Touch-sensitive controls
- Proximity sensor for auto turn-off
- Gyroscope sensor

Sound

Alert types : Vibration; MP3, WAV ringtones
Loudspeaker : Yes
3.5mm jack : Yes

Memory

Phonebook : Practically unlimited entries and fields, Photocall
Call records : Practically unlimited
Internal : 16GB, 1GB RAM
Card slot : microSD, up to 32GB

Data

GPRS : Class 12 (4+1/3+2/2+3/1+4 slots), 32 - 48kbps
EDGE : Class 12
3G : HSPA+, 21Mbps; HSUPA, 5.76Mbps
WLAN : Wi-Fi 802.11 a/b/g/n, DLNA, Wi-Fi Direct, Wi-Fi hotspot
Bluetooth : Yes, v3.0+HS
Infrared port : No
USB : v2.0 microUSB (MHL), USB On-the-go

Camera

Primary : 8MP, 3264x2448 pixels, autofocus, LED flash
Features : Geo-tagging, touch focus, face and smile detection, image stabilization
Video : 1080p@30fps
Secondary : 2MP front

Features

OS : Android OS, v2.3 (Gingerbread)
CPU : Dual-core 1.2GHz ARM Cortex-A9 processor, Mali-400MP GPU, Orion chipset
Messaging : SMS (threaded view), MMS, Email, Push Mail, IM, RSS
Browser : HTML
Radio : Stereo FM radio with RDS
Games : Yes
Colour : Black
GPS : Yes, with A-GPS support
Java : Yes, via Java MIDP emulator

- Active noise cancellation with dedicated mic
- NFC support (optional)
- TV-out (via MHL A/V link)
- SNS integration
- Digital compass
- MP4/DivX/XviD/WMV/H.264/H.263 player
- MP3/WAV/eAAC+/AC3/FLAC player
- Organizer
- Image/video editor
- Document editor (Word, Excel, PowerPoint, PDF)
- Google Search, Maps, Gmail, YouTube, Calendar, Google Talk, Picasa integration
- Adobe® Flash® 10.1 support
- Voice memo/dial/commands
- Predictive text input (Swype)
- Social Hub / Readers Hub / Music Hub / Game Hub

Battery

Type : Standard battery, Li-Ion 1650 mAh
Stand-by : Up to 710 h (2G) / Up to 610 h (3G)
Talk time : Up to 18 h 20 min (2G) / Up to 8 h 40 min (3G)