

Samsung GALAXY S III
designed for humans



inspired by nature

Network/Bearer and Wireless Connectivity

2G EDGE: Class 33 / GPRS: Class 33

Infra GSM/GPRS/EDGE (850/900/1800/1900 MHz) UMTS (850/900/1900/2100 MHz)

3G 3G HSDPA Category 14 (21Mbps Downlink) 3G HSUPA Category 6 (5.76Mbps Uplink)

Wi-Fi 802.11 a/b/g/n

Wi-Fi Direct Yes

Bluetooth Profiles v4.0 Highspeed

NFC Yes, S Beam

OS

Android 4.0 (Ice Cream Sandwich)

Physical Specifications

Dimension (HxWxD) 136.6 x 70.6 x 8.6mm Weight 133g

Display

Technology HD Super AMOLED

Colour Depth 16M

Size 4.8"

Resolution 720 x 1280 (HD)

S Pen No

Battery Capacity 2,100mAh

USB Chargeable Yes

Talk Time Up to 10 hours

Standby Time Up to 500 hours

Camera

Camera Resolution 8 Megapixel (CMOS)

Camera Resolution(Front) 1.9 Megapixel (CMOS)

Flash Yes

Auto Focus Yes

Memory 16 / 32 GB

Chipset

type Quad Core Application Processor

Frequency 1.4GHz

Sensors

Accelerometer, Geo-magnetic, Gyro, RGB Light, Barometer sensor

Connectors

USB v2.0 USB2.0

Earjack 3.5pi, Stereo

MicroSD MicroSD (up to 64GB)

Dual SIM Support MicroSIM

Connector Micro USB

MHL Supported (optional accessory sold separately)

Location

GPS, GLONASS

Services and Applications

Samsung Apps Yes