



General

2G	: GSM 850 / 900 / 1800 / 1900
3G	: HSDPA 850 / 900 / 1900 / 2100 HSDPA 1700 / 2100 / 1900
Type	: Mobile Touch Screen

Size

Dimensions	: 125.3 x 66.1 x 8.49 mm
Weight	: 116 g

Display

Type	: Super AMOLED Plus capacitive touchscreen, 16M colors
Size	: 480 x 800 pixels, 4.3 inches - Multi- touch input method - Corning Gorilla Glass - TouchWiz UI v4.0

Memory

Internal Memory	: 16GB/32GB storage, 1 GB RAM
External Memory	: microSD, up to 32GB

Connectivity

WLAN	: Wi-Fi 802.11 a/b/g/n, DLNA, Wi-Fi Direct, Wi-Fi hotspot
Bluetooth	: Yes, v3.0+HS
USB	: microUSB (MHL) v2.0
GPRS	: Class 12 (4+1/3+2/2+3/1+4 slots), 32 - 48 kbps
Edge	: Class 12
3G	: HSDPA, 21 Mbps; HSUPA, 5.76 Mbps

Camera

Primary	: 8 MP, 3264x2448 pixels, autofocus, LED flash
Secondary	: Yes, 2 MP
Video	: Yes, 1080p@30fps

Features

OS	: Android OS, v2.3 (Gingerbread), planned upgrade to v4.0
CPU	: Dual-core 1.2 GHz Cortex-A9
GPU	: Mali-400MP
Messaging	: SMS(threaded view), MMS, Email, Push Mail, IM, RSS
Location Services	: A-GPS support
Browser	: HTML, Adobe Flash
Java	: Yes, via Java MIDP emulator - Active noise cancellation with dedicated mic - TV-out (via MHL A/V link) - SNS Integration - MP4/DivX/XviD/WMV/H.264/H.263 player - MP3/WAV/eAAC+/AC3/FLAC player - Organiser - Document viewer / editor - Voice memo / dial / commands - Predictive text input

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)

