|  |  |  |
| --- | --- | --- |
| **General** | 2G Network | GSM 850 / 900 / 1800 / 1900 |
| 3G Network | HSDPA 850 / 900 / 1900 / 2100 |
| 4G Network | LTE |
| SIM | Micro-SIM |
| Announced | 2013, September |
| Status | Coming soon. Exp. release 2013, September |
| **Body** | Dimensions | 151.2 x 79.2 x 8.3 mm (5.95 x 3.12 x 0.33 in) |
| Weight | 168 g (5.93 oz) |
|  | S Pen stylus |
| **Display** | Type | Super AMOLED capacitive touchscreen, 16M colors |
| Size | 1080 x 1920 pixels, 5.7 inches (~386 ppi pixel density) |
| Multitouch | Yes |
| **Sound** | Alert types | Vibration; MP3, WAV ringtones |
| Loudspeaker | Yes |
| 3.5mm jack | Yes |
| **Memory** | Card slot | microSD, up to 64 GB |
| Internal | 32/64 GB storage, 3 GB RAM |
| **Data** | GPRS | Yes |
| EDGE | Yes |
| Speed | HSDPA, 42 Mbps; HSUPA; LTE, Cat4, 50 Mbps UL, 150 Mbps DL |
| WLAN | Wi-Fi 802.11 a/b/g/n/ac, dual-band, DLNA, Wi-Fi Direct, Wi-Fi hotspot |
| Bluetooth | Yes, v4.0 with A2DP, LE, EDR |
| NFC | Yes |
| Infrared port | Yes |
| USB | Yes, microUSB v2.0 (MHL 2), USB Host |
| **Camera** | Primary | 13 MP, 4128 x 3096 pixels, autofocus, LED flash |
| Features | Dual Shot, Simultaneous HD video and image recording, geo-tagging, touch focus, face and smile detection, image stabilization, panorama, HDR |
| Video | Yes, 2160p@30fps, 1080p@60fps (LTE model) |
| Secondary | Yes, 2 MP, 1080p@30fps |
| **Features** | OS | Android OS, v4.3 (Jelly Bean) |
| Chipset | Qualcomm Snapdragon 800 |
| CPU | Quad-core 2.3 GHz Krait 400 (LTE model) / Quad-core 1.9 GHz Cortex-A15 & quad-core 1.3 GHz Cortex-A7 |
| GPU | Adreno 330 (LTE model) |
| Sensors | Accelerometer, gyro, proximity, compass, barometer, temperature, humidity, gesture |
| Messaging | SMS(threaded view), MMS, Email, Push Mail, IM, RSS |
| Browser | HTML5 |
| Radio | Stereo FM radio with RDS |
| GPS | Yes, with A-GPS support and GLONASS |
| Java | Yes, via Java MIDP emulator |
| Colors | Black, White, Pink |
|  | S-Voice natural language commands and dictation Air gestures SNS integration Active noise cancellation with dedicated mic Dropbox (50 GB storage) TV-out (via MHL A/V link) 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 Voice memo/dial/commands Predictive text input (Swype) |
| **Battery** |  | Li-Ion 3200 mAh battery |
| **Misc** | SAR EU | 0.29 W/kg (head)     0.36 W/kg (body) |