

GENERAL	2G Network	GSM 850 / 900 / 1800 / 1900
	3G Network	HSDPA 850 / 900 / 1900 / 2100
		HSDPA 850 / 1900 / 2100
	4G Network	LTE 800 / 850 / 900 / 1800 / 2100 / 2600
		LTE 700 / 850 / 1700 / 1900 / 2100 / 2600 - SGH-I537
	SIM	Micro-SIM
	Announced	2013, June
	Status	Available. Released 2013, June
BODY	Dimensions	139.7 x 71.3 x 9.1 mm (5.5 x 2.81 x 0.36 in)
	Weight	153 g (5.40 oz)
		- IP67 certified - dust and water resistant - Water resistant up to 1 meter and 30 minutes
DISPLAY	Type	TFT capacitive touchscreen, 16M colors
	Size	1080 x 1920 pixels, 5.0 inches (~441 ppi pixel density)
	Multitouch	Yes
	Protection	Corning Gorilla Glass 2
		- TouchWiz UI
SOUND	Alert types	Vibration; MP3, WAV ringtones
	Loudspeaker	Yes
	3.5mm jack	Yes
MEMORY	Card slot	microSD, up to 64 GB
	Internal	16 GB (11.2 GB user available), 2 GB RAM
DATA	GPRS	Class 33
	EDGE	Class 33
	Speed	HSDPA, 42 Mbps; HSUPA, 5.76 Mbps; LTE, Cat3, 50 Mbps UL, 100 Mbps DL
	WLAN	Wi-Fi 802.11 a/b/g/n/ac, dual-band, Wi-Fi Direct, DLNA, Wi-Fi hotspot
	Bluetooth	v4.0, A2DP, EDR, LE
	NFC	Yes
	Infrared port	Yes
	USB	microUSB v2.0 (MHL 2), USB On-the-go, USB Host
CAMERA	Primary	8 MP, 3264 x 2448 pixels, autofocus, LED flash, check quality
	Features	Simultaneous HD video and image recording, geo-tagging, touch focus, face/smile detection, HDR, Aqua mode
	Video	1080p@30fps, check quality
	Secondary	2 MP, 1080p@30fps
FEATURES	OS	Android OS, v4.2.2 (Jelly Bean)
	Chipset	Qualcomm APQ8064T Snapdragon 600
	CPU	Quad-core 1.9 GHz Krait 300
	GPU	Adreno 320
	Sensors	Accelerometer, gyro, proximity, compass, barometer, gesture
	Messaging	SMS(threaded view), MMS, Email, Push Mail, IM
	Browser	HTML5
	Radio	No
	GPS	Yes, with A-GPS, GLONASS
	Java	Yes, via Java MIDP emulator
	Colors	Urban Grey, Dive Blue, Orange Flare
		- S-Voice natural language commands and dictation - Smart stay, Smart pause, Smart scroll - Air gestures - Dropbox (50 GB cloud storage) - Active noise cancellation with dedicated mic - TV-out (via MHL 2 A/V link) - SNS integration - MP4/DivX/XviD/WMV/H.264/H.263 player - MP3/WAV/eAAC+/AC3/FLAC player - Organizer - Photo/video editor - Document viewer (Word, Excel, PowerPoint, PDF) - Google Search, Maps, Gmail, YouTube, Calendar, Google Talk, Picasa - Voice memo/dial/commands - Predictive text input (Swype)
BATTERY		Li-Ion 2600 mAh battery
	Stand-by	Up to 312 h
	Talk time	Up to 17 h