

## LG Optimus (LG GT540) Full Specifications

<b>Basic Specification</b>	Type	TFT resistive Touchscreen
	RF band(two types)	GSM (850/900/1800/1900 MHz) UMTS(900/2100 MHz)
	Dimension : L*W*D (mm)	109 x 54.5 x 12.7 mm
	Weight with batt. Standard (g)	115.5g
	Standard battery, Max (mAh)	Li-Ion polymer 1500mAh
	Standby time, Max (hrs)	500(@GSM PP=5), 500(@3G DRX=8)
	Talk time (mins)	330(@GSM Px=Max), 440(@3G Tx=12dBm)
	Display LCD	262K TFT 3.0" HVGA Touch (Resistive) 320 * 480
	Vibration alert	O
	SIM toolkit	O
Data / Fax	O / X	
<b>OS</b>	Android 1.6 version (Donut)	O
<b>Internet</b>	Browser	Android Webkit Browser
	Wi-Fi	O
	WAP	X
<b>Messaging</b>	SMS / MMS	O / O
	Video MMS	O
	Push Email	O
	Instant Messaging	O (Gtalk)
	Predictive Text input (T9)	O (word complete)
<b>Data Connectivity</b>	IrDA	X
	USB / PC Sync	O (2.0 HS) / O
	Micro USB	O
	Bluetooth	O (2.1 EDR)
	Send Data using Bluetooth	O
<b>PIM</b>	Scheduler / Alarm	O / O
	Phonebook (# of names)	O
<b>Personalization</b>	Wallpaper	O
	Picture / Ring Tone Downloading	O / O
<b>Advanced Features</b>	Speaker Phone	O
	Video Telephony	X
	Java (Version)	O (2.0)
	MIDI (poly)	O
	Key Tone Effect	O
	Built-in Game(# of games)	O
	FM Radio	O
	VOD / AOD	O / O
	Audio Codec	MP3, AMR, AAC, AAC+, WAV, WMA
	Video codec (Video Recording / Video Playback)	Recording: MPEG4 @VGA15fps Playback: MPEG4, H263@VGA30fps, WMV, DivX, Xvid
	Main Camera	3Mega pixels AF
	User Memory	130MB (TBD)
	Internal Memory	4G/2G
	External Memory	2GB Micro SD slot up to 32GB
	MP3	O
	TV-Out	X
GPS (A-GPS/ Stand alone)	O/O	
Document Viewer	O	
3.5Φ Jack Hole	O	
<b>Accessory</b>	In-Box	Battery, TA, User Guide, MicroUSB cable Ear Mic., Micro-SD
	Out-Box	BT stereo headset pouch, etc