



## KEY FEATURES

- , with A-GPS, GLONASS
- FM radio
- microUSB v2.0
- 720 x 1280 pixels (~280 ppi pixel density)
- 2013, vember

## Samsung Galaxy Grand 2 SM-G7102 Dual Gold(Unlocked Quadband) Smartphone

### FEATURES

<b>General</b>	<b>2G Network</b>	GSM 1900/1800/900/850	<b>Features</b>	<b>Sensors</b>	Accelerometer, proximity, compass
<b>Body</b>	<b>Dimensions</b>	146.80 x 75.30 x 8.90mm	<b>Messaging</b>	<b>Browser</b>	SMS(threaded view), MMS, Email, Push Mail, IM
	<b>Weight</b>	163			
	<b>SIM</b>	Optional Dual SIM (Micro-SIM, dual stand-by)			
<b>Display</b>	<b>Size</b>	720 x 5.25 pixels , inches, (280.00 ppi pixel density)	<b>Java</b>	HTML5 No - MP4/WMV/H.264 player - MP3/WAV/eAAC+/FLAC player - Photo/video editor - Document viewer	
	<b>Type</b>	TFT capacitive touchscreen, 16M colors			
	<b>Multitouch</b>	Yes			
	<b>Resolution</b>	720 x 1280 pixels (~280 ppi pixel density)			
<b>Sound</b>	<b>Alert types</b>	Vibration; MP3, WAV ringtones			
	<b>Loudspeaker</b>	Yes			
	<b>3.5mm jack</b>	Yes			
<b>Memory</b>	<b>Card slot</b>	microSD, up to 64 GB			
	<b>Internal</b>	8 GB, 1.5 GB RAM			
<b>Data</b>	<b>Bluetooth</b>	v4.00			

<b>Camera</b>	<b>Primary</b>	8 MP, 3264 x 2448 pixels, autofocus, LED flash,
	<b>Features</b>	Geo-tagging, touch focus, face/smile detection
	<b>Video</b>	1080p@30fps, stereo sound rec.,
	<b>Secondary</b>	1.9 MP
<b>Battery</b>	<b>Stand-By</b>	
	<b>Talk Time</b>	Li-Ion 2600 mAh battery
<b>Misc</b>	<b>SAR US</b>	0.58 W/kg (head) 1.03 W/kg (body)
	<b>SAR EU</b>	0.44 W/kg (head) 0.44 W/kg (body)
	<b>Colors</b>	Black, White, Pink
<b>Comms</b>	<b>WLAN</b>	Wi-Fi 802.11 a/b/g/n, dual-band, Wi-Fi Direct, DLNA, hotspot
	<b>GPS</b>	Yes, with A-GPS, GLONASS
	<b>Radio</b>	FM radio
	<b>USB</b>	microUSB v2.0
<b>Platform</b>	<b>OS</b>	Android OS, v4.3 (Jelly Bean), upgradable to v4.4.2 (KitKat)
	<b>CPU</b>	Quad-core 1.2 GHz Cortex-A7
	<b>GPU</b>	Adreno 305
	<b>Chipset</b>	Qualcomm MSM8226 Snapdragon 400
<b>Launch</b>	<b>Announced</b>	2013, November
	<b>Status</b>	Available. Released 2014, January