



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 (Unlocked Quadband) Smartphone

FEATURES

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

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