



KEY FEATURES

- , with A-GPS, GLONASS
- microUSB v2.0
- 720 x 1280 pixels (~312 ppi pixel density)
- 2014, August
- Available. Released 2014, September

Samsung Galaxy Alpha G850F Black 32GB (Unlocked Quadband) Smartphone

FEATURES

General	2G Network	GSM 1900/1800/900/850	Features	Sensors	Accelerometer, gyro, proximity, compass, heart rate
	3G Network	HSDPA 2100/1900/900/850		Messaging	SMS(threaded view), MMS, Email, Push Mail, IM
	4G Network	LTE 26002100/1900/1800/900/800		Browser	HTML5
Body	Weight	115 gm	Java	No	- ANT+ support
	Dimensions	132.40 x 65.60 x 6.70mm - Fingerprint sensor (PayPal certified)			- Dropbox (50 GB cloud storage)
	SIM	Nano-SIM			- Active noise cancellation with dedicated mic
Display	Type	Super AMOLED capacitive touchscreen, 16M colors			- MP4/WMV/H.264 player
	Size	720 x 4.70 pixels , inches, (312.00 ppi pixel density)			-
	Multitouch	Yes			MP3/WAV/WMA/eAAC+/FLAC player
	Protection	Corning Gorilla Glass 4			- Photo/video editor
	Resolution	720 x 1280 pixels (~312 ppi pixel density)			- Document viewer
Sound	Alert types	Vibration; MP3, WAV ringtones			
	Loudspeaker	Yes			
	3.5mm jack	Yes			

Memory	Card slot	No
	Internal	32 GB, 2 GB RAM
Data	Bluetooth	v4.00
Camera	Primary	12 MP, 4608 x 2592 pixels, autofocus, LED flash,
	Features	Dual camera, geo-tagging, touch focus, face/smile detection, panorama, HDR
	Video	2160p@30fps, 1080p@60fps, 720p@120fps,
	Secondary	2.1 MP
Battery		Li-Ion 1860 mAh battery
	Stand-By	
	Talk Time	
	Music play	Up to 37 h
Misc	SAR US	1.18 W/kg (head) 0.75 W/kg (body)
	SAR EU	0.37 W/kg (head) 0.51 W/kg (body)
	Colors	Charcoal Black, Sleek Silver, Dazzling White, Frosted Gold, Scuba Blue
Comms	WLAN	Wi-Fi 802.11 a/b/g/n/ac, dual-band, Wi-Fi Direct, hotspot
	NFC	Yes
	GPS	Yes, with A-GPS, GLONASS
	Radio	No
	USB	microUSB v2.0
Platform	OS	Android OS, v4.4.4 (KitKat), upgradable to v5.0.2 (Lollipop)
	CPU	Quad-core 1.8 GHz Cortex-A15 & quad-core 1.3 GHz Cortex-A7
	GPU	Mali-T628 MP6
	Chipset	Exynos 5 Octa 5430
Launch	Announced	2014, August
	Status	Available. Released 2014, September