



KEY FEATURES

- , with A-GPS
- Stereo FM radio with RDS
- microUSB v2.0
- 320 x 480 pixels (~165 ppi pixel density)
- 2011, January

Samsung Galaxy Ace S5830 Minor scratches (Unlocked Quadband) Phone

FEATURES

General	2G Network	GSM 1900/1800/900/850	Features	Sensors	Accelerometer, proximity, compass
	3G Network	HSDPA 2100/900		Messaging	SMS(threaded view), MMS, Email
Body	Dimensions	112.40 x 59.90 x 11.50mm	Browser	HTML	
	Weight	113 g	Java	Yes, via Java MIDP emulator	
	SIM	Mini-SIM		- MP4/H.264 player - MP3/WAV/eAAC+ player - Document editor - Photo editor	
Display	Size	320 x 3.50 pixels , inches, (165.00 ppi pixel density)			
	Type	TFT capacitive touchscreen, 16M colors			
	Multitouch	Yes			
	Protection	Corning Gorilla Glass - TouchWiz v3.0 UI			
	Resolution	320 x 480 pixels (~165 ppi pixel density)			
Sound	Alert types	Vibration; MP3, WAV ringtones - DNSe sound			
	Loudspeaker	Yes			
	3.5mm jack	Yes			
Memory	Card slot	microSD, up to 32 GB, 2 GB included			
	Internal	158 MB, 278 MB RAM			

Data	Bluetooth	v2.10
Camera	Primary	5 MP, 2592 x 1944 pixels, autofocus, LED flash,
	Features	Geo-tagging, face/smile detection
	Video	480p@24fps
	Secondary	No
Battery		Li-Ion 1350 mAh battery
	Talk Time	Up to 11 h (2G) / Up to 6 h 30 min (3G)
	Stand-By	Up to 640 h (2G) / Up to 420 h (3G)
Misc	SAR US	0.69 W/kg (head) 1.31 W/kg (body)
	SAR EU	0.84 W/kg (head)
	Colors	Black, White, Hugo Boss Edition, La Fleur
Comms	WLAN	Wi-Fi 802.11 b/g/n, DLNA, hotspot
	GPS	Yes, with A-GPS
	Radio	Stereo FM radio with RDS
	USB	microUSB v2.0
Platform	OS	Android OS, v2.3 (Gingerbread)
	CPU	800 MHz ARM 11
	GPU	Adreno 200
	Chipset	Qualcomm MSM7227 Snapdragon S1
Launch	Announced	2011, January
	Status	Available. Released 2011, February