



KEY FEATURES

- 8 MP, 3264x2448 pixels, autofocus, LED flash
- Android OS, v2.1 (Eclair)
- Wi-Fi 802.11 b/g/n, DLNA
- 16 GB storage, 512MB ROM, 384MB RAM
- SMS, MMS, Email, Push Email, IM, RSS

Samsung I8520 Beam (Unlocked Quadband Android) GSM Cell Phone

FEATURES

GENERAL	2G Network GSM 1900/1800/900/850 3G Network HSDPA 2100/1900/900 Announced 2010, February Status Available. Released 2010, July	FEATURES	OS Android OS, v2.1 (Eclair) CPU 720 MHz Sensors Accelerometer, proximity Messaging SMS, MMS, Email, Push Email, IM, RSS Browser WAP 2.0/xHTML, HTML, Adobe Flash Lite Radio Stereo FM radio with RDS GPS Yes, with A-GPS support Java Yes, via Java MIDP emulator Colors Black - Social networking integration with live updates - Built-in WVGA projector - Google Search, Maps, Gmail - YouTube, Google Talk integration - MP3/WMA/WAV/eAAC+ player - MP4/H.263/H.264/Xvid/DivX player - Image editor - Organizer
BODY	Weight		
DISPLAY	Type Super AMOLED capacitive touchscreen, 16M colors Multitouch Yes Protection Scratch-resistant glass - Projector UI - Handwriting recognition		
SOUND	Alert types Vibration, MP3 ringtones - DNSe (Digital Natural Sound Engine) Loudspeaker Yes, with stereo speakers 3.5mm jack Yes		
MEMORY	Card slot microSD, up to 32GB Internal 16 GB storage, 512MB ROM, 384MB RAM		

DATA	GPRS	Class 12 (4+1/3+2/2+3/1+4 slots), 32 - 48 kbps	- ThinkFree Office Mobile document editor - Voice memo/dial - Predictive text input (Swype)
	EDGE	Class 12	
	Speed	HSDPA 7.2 Mbps, HSUPA 5.76 Mbps	
	WLAN	Wi-Fi 802.11 b/g/n, DLNA	
	USB	Yes, microUSB v2.0	
CAMERA	Primary	8 MP, 3264x2448 pixels, autofocus, LED flash	
	Features	Geo-tagging, face, smile and blink detection	
	Video	Yes, 720p@30fps, video light	
	Secondary	Yes, VGA	
BATTERY	Talk Time	14 h	
	Stand-By	630 h Standard battery, Li-Ion 1800 mAh	
MISC	SAR EU	0.62 W/kg (head)	