

Specifications

	COLOR ⓘ	OS
	Black	Android™ KitKat
CAMERA RESOLUTION (FRONT)	CAMERA RESOLUTION (REAR) ⓘ	INTERNET USE TIME ⓘ
1.9MP	8.0MP	3G: Up to 8 Hours; 4G: Up to 9 Hours; Wi-Fi: Up to 11 Hours*
INTERNAL MEMORY (User memory is less than the total memory due to storage of the operating system and software used to operate the features. Actual user memory will vary depending on the operator and may change after software upgrades are performed.)	MAIN DISPLAY RESOLUTION	MAIN DISPLAY SIZE
1.5GB RAM, 16GB ROM (Portion of memory occupied by existing content)	960 x 540 Pixel	4.27"

Full Specifications

Category	TYPE ⓘ Galaxy S		
Form Factor	FORM FACTOR Bar, Touchscreen		
Color	COLOR ⓘ Black		
OS	OS Android™ KitKat		
Size	WEIGHT 3.8 oz.	PRODUCT DIMENSIONS (INCHES) ⓘ 4.90" x 2.41" x 0.35"	
Camera	CAMERA RESOLUTION (FRONT) 1.9MP	CAMERA RESOLUTION (REAR) ⓘ 8.0MP	DIGITAL OPTICAL ZOOM 4x
	FEATURES Auto Focus; Geo-Tagging; HD Playback; HD Recording; LED Flash; Online Image Uploading; Photo Editing; Sharing Capabilities: Add to Dropbox, Bluetooth, Email, Flipboard, Gmail, Google+, Group play, Hangouts, Messaging, Picasa, S Memo, Wi-Fi Direct; Shot Modes: Effects, ISO, Scene Mode, Shooting Mode, White Balance; TV/Video-Out; Video; Video Editing; Zero Shutter Lag		

Battery*	BATTERY, STANDBY ⓘ 3G: Up to 420 Hours; 4G: Up to 340 Hours*		BATTERY, TALK TIME ⓘ Up to 14 Hours*	BATTERY TYPE AND SIZE 3.8 Volt, Lithium Ion, 1900 mAh
	MUSIC PLAY TIME ⓘ Up to 40 Hours*		VIDEO PLAY TIME ⓘ Up to 10 Hours*	INTERNET USE TIME ⓘ 3G: Up to 8 Hours; 4G: Up to 9 Hours; Wi-Fi: Up to 11 Hours*
Memory	INTERNAL MEMORY (User memory is less than the total memory due to storage of the operating system and software used to operate the features. Actual user memory will vary depending on the operator and may change after software upgrades are performed.) 1.5GB RAM, 16GB ROM (Portion of memory occupied by existing content)		EXTERNAL MEMORY/MICROSD™ CAPACITY ⓘ Up to 64 GB	
Network	FREQUENCIES AND DATA TYPE LTE Bands: 4, 17, 2, 5; GSM Bands: 850, 900, 1800, 1900; UMTS Bands: 850, 1900, 2100			
Processor	PROCESSOR SPEED, TYPE 1.7 GHz Dual-Core			
Display	MAIN DISPLAY RESOLUTION 960 x 540 Pixel	MAIN DISPLAY SIZE 4.27"		MAIN DISPLAY TECHNOLOGY qHD AMOLED
User Interface	FEATURES Geomagnetic; Samsung Traditional UI; TouchWiz®; Widgets			
Key Features	GPS NAVIGATION Yes	BUSINESS/ENTERPRISE Yes		PREMIUM CAMERA Yes
	NFC Yes	NOISE CANCELLATION Yes		ENABLED FOR 4G LTE Yes
Audio	FEATURES Audio Streaming; Compatible Music Files: MP3, M4A, 3GA, AAC, OGG, OGA, WAV, WMA, AMR, AWB, FLAC, MID; MP3/MP4/Music Tones; Music Player; Ringtones; Polyphonic 64-note			
Video	FEATURES Compatible Video Files: MP4, M4V, 3GP, 3G2, WMV, ASF, AVI, FLV, MKV, WEBM; Video Player; Video Streaming			
Fun & Entertainment	FEATURES Downloadable Content; IR Remote Control; S Translator; S Voice™; Samsung Widget Gallery; Live Wallpapers; WatchON™			
Business & Office	FEATURES Enterprise-Ready; Corporate E-mail/Calendar/Contacts; Microsoft® Office-compatible; Mobile Device Management; On-Device Encryption (ODE); Virtual Private Network			
Communication Features	FEATURES Email; Picture Messaging; Text Messaging;			

Calling Functions

FEATURES

Airline Mode; Hearing Aid Compatible (HAC);
Multitasking; Picture Caller ID; Speakerphone;
Text-to-Speech; TTY; Visual Voicemail;
Voicemail; Voice Recognition

Disclaimer

*Results are based on lab environment testing. Refer to your network carrier's website for network specific talk times. Battery power consumption depends on factors such as network configuration, signal strength, operating temperature, features selected, vibrate mode, backlight settings, browser use, frequency of calls and voice, data and other applications usage patterns.