

# Samsung Galaxy S6 edge



Released 2015, April  
 132g, 7mm thickness  
 Android OS, v5.0.2  
 32/64/128GB storage, no card slot

**11%**  
 13,101,164 HITS

**1288**  
 BECOME A FAN

**5.1"**  
 1440x2560 pixels

**16MP**  
 2160p

**3GB RAM**  
 Exynos 7420 Octa

**2600mAh**  
 Li-Ion

REVIEW

OPINIONS

COMPARE

PICTURES

360° VIEW

Also known as Samsung Galaxy S6 edge SM-G925

Available versions: SM-G9250 (China, HK), SM-G925A (AT&T), SM-G925F (Global), SM-G925FQ (Turkey), SM-G925I (LATAM, Singapore, India, Australia), SM-G925K (Korea), SM-G925L, SM-G925S (Korea), SM-G925T (T-Mobile)

<b>NETWORK</b>	<b>Technology</b>	GSM / HSPA / LTE	<a href="#">EXPAND</a> ▼
<b>LAUNCH</b>	<b>Announced</b>	2015, March	
	<b>Status</b>	Available. Released 2015, April	
<b>BODY</b>	<b>Dimensions</b>	142.1 x 70.1 x 7 mm (5.59 x 2.76 x 0.28 in)	
	<b>Weight</b>	132 g (4.66 oz)	
	<b>Build</b>	Corning Gorilla Glass 4 back panel	
	<b>SIM</b>	Nano-SIM	
		- Samsung Pay (Visa, MasterCard certified)	
<b>DISPLAY</b>	<b>Type</b>	Super AMOLED capacitive touchscreen, 16M colors	
	<b>Size</b>	5.1 inches (~71.7% screen-to-body ratio)	
	<b>Resolution</b>	1440 x 2560 pixels (~577 ppi pixel density)	
	<b>Multitouch</b>	Yes	
	<b>Protection</b>	Corning Gorilla Glass 4	
	- TouchWiz UI		
	- Curved edge screen		
<b>PLATFORM</b>	<b>OS</b>	Android OS, v5.0.2 (Lollipop), upgradable to v6.0.1 (Marshmallow)	
	<b>Chipset</b>	Exynos 7420 Octa	
	<b>CPU</b>	Quad-core 1.5 GHz Cortex-A53 & Quad-core 2.1 GHz Cortex-A57	
	<b>GPU</b>	Mali-T760MP8	
<b>MEMORY</b>	<b>Card slot</b>	No	
	<b>Internal</b>	32/64/128 GB, 3 GB RAM	
<b>CAMERA</b>	<b>Primary</b>	16 MP, f/1.9, 28mm, OIS, autofocus, LED flash, <a href="#">check quality</a>	
	<b>Features</b>	1/2.6" sensor size, 1.12 µm pixel size, geo-tagging, touch focus, face detection, Auto HDR, panorama	
	<b>Video</b>	2160p@30fps, 1080p@60fps, 720p@120fps, HDR, dual-video rec., <a href="#">check quality</a>	
	<b>Secondary</b>	5 MP, f/1.9, 22mm, 1440p@30fps, dual video call, Auto HDR	
<b>SOUND</b>	<b>Alert types</b>	Vibration; MP3, WAV ringtones	
	<b>Loudspeaker</b>	Yes	
	<b>3.5mm jack</b>	Yes	
<b>COMMS</b>	<b>WLAN</b>	Wi-Fi 802.11 a/b/g/n/ac, dual-band, Wi-Fi Direct, hotspot	
	<b>Bluetooth</b>	v4.1, A2DP, LE, apt-X	
	<b>GPS</b>	Yes, with A-GPS, GLONASS, BDS	
	<b>NFC</b>	Yes	
	<b>Infrared port</b>	Yes	
	<b>Radio</b>	No	
	<b>USB</b>	microUSB v2.0, USB Host	
<b>FEATURES</b>	<b>Sensors</b>	Fingerprint, accelerometer, gyro, proximity, compass, barometer, heart rate, SpO2	
	<b>Messaging</b>	SMS(threaded view), MMS, Email, Push Mail, IM	
	<b>Browser</b>	HTML5	
	<b>Java</b>	No	
		- Wireless charging (Qi/PMA) - market dependent - ANT+ support - S-Voice natural language commands and dictation - OneDrive (115 GB cloud storage) - Active noise cancellation with dedicated mic - MP4/DivX/XviD/WMV/H.264 player - MP3/WAV/WMA/eAAC+/FLAC player - Photo/video editor - Document editor	
<b>BATTERY</b>		Non-removable Li-Ion 2600 mAh battery	
	<b>Stand-by</b>		
	<b>Talk time</b>	Up to 18 h (3G)	
	<b>Music play</b>	Up to 50 h	
<b>MISC</b>	<b>Colors</b>	White Pearl, Black Sapphire, Gold Platinum, Green Emerald	
	<b>SAR US</b>	1.58 W/kg (head) 1.34 W/kg (body)	
	<b>SAR EU</b>	0.33 W/kg (head) 0.59 W/kg (body)	
	<b>Price group</b>	<a href="#">9/10</a>	
<b>TESTS</b>	<b>Performance</b>	Basemark OS II 2.0: 1750 / Basemark X: 27046	
	<b>Display</b>	Contrast ratio: Infinite (nominal), 4.124 (sunlight)	
	<b>Camera</b>	Photo / Video	
	<b>Loudspeaker</b>	<a href="#">Voice 69dB / Noise 66dB / Ring 73dB</a>	
	<b>Audio quality</b>	Noise -95.6dB / Crosstalk -95.7dB	
	<b>Battery life</b>	<a href="#">Endurance rating 73h</a>	