



Snapdragon S3 Processors

Unmatched multi-tasking, advanced gaming – and the battery life you've been waiting for

Product Overview

Ultra-fast, seriously seamless performance for multi-tasking, movies, games and anything else you can think of. That's what you get with advanced smartphones and tablets powered by Snapdragon S3 processors. Download apps in seconds. Lose yourself in 3D games with jaw-dropping graphics. Unleash your inner movie director and make 3D stereoscopic videos that you can zip instantly to friends. Snapdragon S3 processors deliver it all – without compromising your battery.

Features

Snapdragon S3 processors pack everything you need for an unparalleled experience on high-performance smartphones and tablets.

- Blazing-fast computing performance for running multiple apps on the go
- Visually stunning graphics for advanced user interface, console quality gaming and entertainment
- Mobile broadband connectivity providing split-second network connections and fast, responsive web browsing
- High-definition 1080p video playback and dual-screen support
- High-resolution 1440x900 display support
- Advanced Dolby 5.1 surround sound audio
- Dual-camera support up to 16MP, advanced editing software, camcorder, autofocus and flash
- Stereoscopic 3D capture and playback
- Highly accurate GPS for improved navigation and location-based applications and services
- Advanced security options for greater protection of your operating system, applications, content and memory

What's Your Mobile Style?

If this is the mobile experience you've been dreaming about, smartphones and tablets powered by Snapdragon S3 processors are for you.

- HDMI out to watch HD movies on the TV with Dolby 5.1 surround sound
- Console quality gaming
- Capturing and sharing pics/video in 3D
- Streaming movies in 1080p HD



Snapdragon S3 Processors

Snapdragon Family

Snapdragon processors are ingeniously designed to deliver the best mobile experiences and longest battery life.

Did you know that different technologies work faster, smoother and more efficiently when they're designed to work together? We think that's a pretty smart approach, so that's how we design our Snapdragon processors. You'd be hard-pressed to find anyone who designs processors with more best-in-class, smartly integrated technologies than Qualcomm.

Snapdragon processors deliver what your friends will envy – quick, smooth, visually stunning, robust and responsive performance. And they're so smart, they deliver precisely the power you need at exactly the moment you need it, ensuring consistently great performance without compromising battery life.

So you see, Snapdragon processors make it possible for you to fully enjoy all the reasons you'd want a smartphone in the first place.

Specifications¹

CPU	Dual-core Scorpion CPUs up to 1.5GHz per core
GPU	Adreno™ 220 Graphics with support for Flash 10 and WebGL
Modem	Options include HSPA+, CDMA2000 1X , 1xEV-DO Rel A/B, GSM, GPRS and EDGE
Memory	333MHz ISM/266MHz LPDDR2
Video	HD 1080p video playback and streaming
Camera	16-megapixel; dual camera support; stereoscopic 3D capture, playback and output up to 1080p
Camcorder	Up to 1080p record and playback including stereoscopic 3D capture, playback and output up to 1080p
LCD Support	Up to WSXGA (1440x900)
Audio	Up to 128-voice polyphony, Dolby 5.1 surround sound, enhanced echo and noise cancellation
USB	USB 2.0 High Speed OTG (480Mbps)
Security and DRM	Secure MSM v4 with TrustZone
Wi-Fi/BT/FM	Support for Wi-Fi, Bluetooth and FM connectivity ²

Snapdragon S3 Processors

- MSM8660
- MSM8260
- APQ8060

www.qualcomm.com/snapdragon

¹Specifications vary among Snapdragon S3 processors
²Requires additional components