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 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.

Specifications

<table>
<thead>
<tr>
<th>CPU</th>
<th>Dual-core Scorpion CPUs up to 1.5GHz per core</th>
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<tbody>
<tr>
<td>GPU</td>
<td>Adreno™ 220 Graphics with support for Flash 10 and WebGL</td>
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<tr>
<td>Modem</td>
<td>Options include HSPA+, CDMA2000 1X, 1xEV-DO Rel A/B, GSM, GPRS and EDGE</td>
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<tr>
<td>Memory</td>
<td>333MHz ISM/266MHz LPDDR2</td>
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<tr>
<td>Video</td>
<td>HD 1080p video playback and streaming</td>
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<tr>
<td>Camera</td>
<td>16-megapixel; dual camera support; stereoscopic 3D capture, playback and output up to 1080p</td>
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<tr>
<td>Camcorder</td>
<td>Up to 1080p record and playback including stereoscopic 3D capture, playback and output up to 1080p</td>
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<tr>
<td>LCD Support</td>
<td>Up to WSXGA (1440x900)</td>
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<tr>
<td>Audio</td>
<td>Up to 128-voice polyphony, Dolby 5.1 surround sound, enhanced echo and noise cancellation</td>
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<tr>
<td>USB</td>
<td>USB 2.0 High Speed OTG (480Mbps)</td>
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<tr>
<td>Security and DRM</td>
<td>Secure MSM v4 with TrustZone</td>
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<tr>
<td>Wi-Fi/BT/FM</td>
<td>Support for Wi-Fi, Bluetooth and FM connectivity</td>
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Snapdragon S3 Processors

- MSM8660
- MSM8260
- APQ8060

www.qualcomm.com/snapdragon