

Samsung Launches Three New GALAXY Smartphones With Marvell's Industry-Leading TD-SCDMA Solutions

Samsung's GALAXY GT-S7508, GT-S6108 and GT-S6358 models offer a broad range of choices for China Mobile's mass subscriber base

SANTA CLARA, Calif., Aug. 14, 2012 /PRNewswire/ -- Marvell (NASDAQ: MRVL) today announced Samsung has launched three new GALAXY handsets for China Mobile powered by the Marvell® PXA920 processor family, an advanced, highly integrated 3G platform with TD-SCDMA and GSM/EDGE communication support designed for multimedia-centric handsets. Samsung's latest handsets – the GALAXY GT-S7508, GT-S6108 and GT-S6358 – are complemented by the recently announced Marvell-powered GALAXY GT-i8250, providing the China market with a vast selection of choices for a wide range of consumers. Marvell's mobile solutions now power seven Samsung smartphone models, enabling them to bring 2G, WCDMA and TD-SCDMA technologies to three continents, further driving the mass market adoption of affordable, innovative mobile devices by millions of consumers throughout the world.

(Logo: https://investor.marvell.com/image/Marvell_logo.jpg)

"I am so proud that Samsung, a world leader in the mobile market, further expanded its top-selling GALAXY line of smartphones successfully in China leveraging Marvell's industry leading solutions as a key differentiator for more than 650 million of China Mobile's subscriber base," said Weili Dai, Co-Founder of Marvell. "Samsung has a long-withstanding track record and top-brand recognition for providing consumers with advanced, high performance, high quality and cost-effective smartphones, benefiting hundreds of millions of consumers. I am very glad that Samsung has selected Marvell as a strategic partner for the global mobile market to accelerate the new era of a 'Connected Lifestyle' for the global mass market."

With the PXA920 family's certification by China Mobile, stemming from Marvell's collaboration with the telecom provider in helping to develop the China 3G TD-SCDMA standard, original equipment manufacturers (OEMs) have confidence that devices leveraging Marvell's market-leading solutions are built on a proven technology platform that is already delivering high-performance, low-power devices to China Mobile's 650 million subscribers.

Samsung's three new smartphones also feature Marvell's Avastar® 88W8787 wireless chipset, which provides Bluetooth capabilities and Wi-Fi 802.11n connectivity, as well as Marvell's RF838, a 2G/3G dual-mode TD-SCDMA radio frequency transceiver.

For more information about Marvell's PXA920 family of processors, please visit <http://www.marvell.com/communication-processors/pxa920/index.jsp> or contact a sales representative.

About Marvell

Marvell is a world leader in the development of storage, communications, and consumer silicon solutions. Marvell's diverse product portfolio includes switching, transceiver, communications controller, wireless, and storage solutions that power the entire communications infrastructure including enterprise, metro, home, and storage networking. As used in this release, the term Marvell refers to Marvell Technology Group Ltd. and its subsidiaries. For more information, visit Marvell.com.

About Samsung Electronics Co., Ltd.

Samsung Electronics Co., Ltd. is a global leader in semiconductor, telecommunication, digital media and digital convergence technologies with 2011 consolidated sales of US\$143.1 billion. Employing approximately 206,000 people in 197 offices across 72 countries, the company operates two separate organizations to coordinate its nine independent business units: Digital Media & Communications, comprising Visual Display, Mobile Communications, Telecommunication Systems, Digital Appliances, IT Solutions, and Digital Imaging; and Device Solutions, consisting of Memory, System LSI and LED. Recognized for its industry-leading performance across a range of economic, environmental and social criteria, Samsung Electronics was named the world's most sustainable technology company in the 2011 Dow Jones Sustainability Index. For more information, please visit www.samsung.com.

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