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# AMD Embedded Technology Featured in Next Generation Microsoft Surface, Unveiled at CES

LAS VEGAS, NV -- (MARKET WIRE) -- 01/06/11 -- At CES today, AMD (NYSE: AMD) announced its contribution to Samsung SUR40 for [Microsoft Surface](#), a highly interactive, multi-touch computing platform that allows multiple users to collaboratively and simultaneously interact with content and each other. The AMD Athlon™ II X2 embedded processor, combined with AMD Radeon™ HD 6700M Series graphics, provides a strong foundation for Samsung SUR40 that delivers high performance and world-class graphics along with the reliability and low power required of this unique form factor.

"The next generation of [Microsoft Surface](#) will continue to excite customers and partners alike, through innovation in both hardware and software," said Brad Carpenter, General Manager, Surface Engineering, Microsoft. "An important element is AMD's embedded processor and graphics technology providing great performance and stability for Surface, which recognizes fingers, hands, and objects, including more than 50 simultaneous contacts."

"[AMD embedded solutions](#) allow designers to take advantage of the industry-standard efficiencies of x86 without sacrificing performance," said Patrick Patla, corporate vice president and general manager, Server and Embedded Division, AMD. "Never has this been more apparent than with Samsung SUR40, which takes full advantage of the highly visual and interactive capabilities of AMD's current embedded processors and leading graphics. And, we expect to see a wide array of unique designs and form factors emerge as our next-generation embedded platform, the AMD G-Series based on AMD Fusion technology, comes to market."

The upcoming AMD G-Series is the world's first Accelerated Processing Unit (APU) for embedded systems and is expected to be available in Q1 of 2011. This embedded platform combines AMD's first x86 CPU core since 2003, code-named "Bobcat," with a high-performance, discrete-level AMD Radeon GPU on a single piece of silicon. AMD G-Series APUs will offer embedded customers new levels of performance, low power and size efficiency.

## *Supporting Resources*

- [Microsoft Surface video and product details](#)
- [AMD Fusion Technology announcement](#)
- [AMD@Work/Embedded](#) blog
- [www.amd.com/embedded](http://www.amd.com/embedded)

## *About AMD*

AMD (NYSE: AMD) is a semiconductor design innovator leading the next era of vivid digital experiences with its ground-breaking AMD Fusion Accelerated Processing Units (APUs).

AMD's graphics and computing technologies power a variety of devices including PCs, game consoles and the powerful computers that drive the Internet and businesses. For more information, visit <http://www.amd.com>.

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Contact:  
Teresa Osborne  
AMD Public Relations  
(512) 633-8228  
Email Contact

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