



Synaptics Announces Single High-Performance ASIC Large Touchscreen ClearPad Solution for Tablet Market

Synaptics Continues Its History of Innovation By Delivering the Industry's Best Performance in a Single ASIC Solution for Large Touchscreens

SANTA CLARA, Calif., Jan. 9, 2012 /PRNewswire/ -- Synaptics Inc. (NASDAQ: SYNA), a leading developer of human interface solutions for mobile computing, communications and entertainment devices, today announced the latest addition to its ClearPad™ Series 7 premier touchscreen family, the single ASIC ClearPad 7300 solution. Supporting up to 12ch touchscreens with high-performance tracking of 10 or more fingers, the ClearPad 7300 is designed for the rapidly growing tablet market, including both Google Android and Microsoft Windows 8 devices.

Synaptics ClearPad 7300 enables OEMs to deliver the most compelling and highly-differentiated tablet devices to market with the shortest development times and lowest costs. Its single ASIC architecture enables thinner and lighter tablet designs by reducing internal space and power requirements. This results in a reduction of overall total system costs, with easier integration and optimized component space requirements that only a single ASIC solution can provide.

ClearPad 7300's advanced touch controller silicon and SignalClarity™ Technology improve tracking accuracy and finger separation, as well as robust environmental and electrical noise immunity for an unmatched user experience. **ClearPad 7300 leverages Synaptics Design Studio™4 (DS4)**, the ClearPad development solution embedded with patented SignalClarity Technology. Synaptics DS4 offers the most advanced and comprehensive touch system tools in the market and accelerates the ClearPad development cycle. It empowers customers to design, evaluate and optimize the performance and touch experience, while streamlining the implementation of their custom ClearPad sensor solution.

The ClearPad 7300 continues Synaptics' long tradition of driving improved industrial designs across platforms with solutions ideally suited for Google Android, Microsoft Windows 8 and other operating systems. Synaptics' single ASIC solutions simplify design complexity in comparison to competitive multi-chip solutions and offer multiple sensor integration options, including sensor on lens, on-cell and discrete sensor implementations.

As a Microsoft co-engineering partner, Synaptics works closely with the Windows ecosystem to develop solutions that maximize Microsoft's "Touch First" experience for Windows 8. Synaptics' long-time leadership in the TouchPad space puts the company in the unique position of pursuing two "footprint" opportunities in the notebook form factor — both TouchPad™ and touchscreen devices.

"The ClearPad 7300 delivers the industry-leading performance, form factor and value that are needed to drive today's large touchscreen electronic devices," said Kevin Barber, Senior Vice President and General Manager of Synaptics' Handheld business.

"With our industry-leading system-level design and integration expertise, backed by our ecosystem partnerships, Synaptics is playing a significant role in driving the new wave of touch-based computing interactions in Windows 8," added Mark Vena, Senior Vice President and General Manager of Synaptics' PC business.

Multiple tablet programs employing Synaptics ClearPad 7300 are in active development and are expected to reach the market by mid-2012.

For an overview of Synaptics CES 2012 participation, please visit www.synaptics.com/go/ces2012.

For up-to-the-minute Synaptics news, follow [@SynaCorp](https://twitter.com/SynaCorp) on Twitter. For more information on Synaptics' products and solutions, please visit www.synaptics.com.

About Synaptics

Synaptics (NASDAQ: SYNA) is a leading developer of human interface solutions for the mobile computing, communications, and entertainment industries. The company creates interface solutions for a variety of devices including notebook PCs, PC peripherals, tablets, and mobile phones. The TouchPad™ Synaptics' flagship product, is integrated into a majority of today's notebook computers. Consumer electronics and computing manufacturers use Synaptics' solutions to enrich the interaction between humans and intelligent devices through improved usability, functionality, and industrial design. The company is headquartered in Santa Clara, California. www.synaptics.com

Forward-Looking Statements

This press release contains "forward-looking" statements about Synaptics, as that term is defined under the federal securities laws. Synaptics intends such forward-looking statements to be subject to the safe harbor created by those laws. Such forward-looking statements include, but are not limited to, statements regarding the company's belief that its ClearPad 7300 will enable OEMs to deliver the most compelling and highly-differentiated tablet devices to market with the shortest development times and lowest costs and Synaptics' expectations that multiple tablet programs employing its ClearPad 7300 are expected to reach the market by mid-2012. Synaptics cautions that these statements are qualified by important factors that could cause actual results to differ materially from those reflected by the forward-looking statements contained herein. Such factors include, but are not limited to, (a) demand for Synaptics' products, (b) market demand for OEMs' products using Synaptics' solutions, (c) changing market demand trends in the markets Synaptics serves, (d) the success of customers' products that utilize Synaptics' product solutions, (e) the development and launch cycles of customers' products, (f) market pressures on selling prices, (g) changes in product mix, (h) the market acceptance of Synaptics' product solutions compared with competitors solutions, (i) general economic conditions, including consumer confidence and demand, and (j) other risks as identified from time to time in Synaptics' reports filed with the Securities and Exchange Commission, including Quarterly Reports on Form 10-Q and the Annual Report on Form 10-K for the fiscal year ended June 30, 2011. All forward-looking statements are based on information available to Synaptics on the date hereof, and Synaptics assumes no obligation to update such statements.

Synaptics, ClearPad, TouchPad, SignalClarity and the Synaptics logo are trademarks of Synaptics in the United States and/or other countries. All other marks are the property of their respective owners.

For further information, please contact:

Nick Rottler
Synaptics
408-454-5388
nrottler@synaptics.com

Holly Little
Edelman for Synaptics
650-762-2888
holly.little@edelman.com

SOURCE Synaptics Inc.

News Provided by Acquire Media