

Cima NanoTech Debuts Precision Stylus and Object Rejection on Large Format Touch Displays at InfoComm 2016

Highlights include an 84-inch optically-bonded interactive display with fine-tip stylus capability and 42-inch interactive touch table offering object and water rejection

LAS VEGAS, June 7, 2016 /PRNewswire/ -- Cima Touch, a subsidiary of Cima NanoTech, will be showcasing new top-of-the-line features for large format touch displays at InfoComm 2016, including an advanced object and water rejection function for touch tables and precision stylus capability for interactive displays geared to corporate collaboration environments such as conference and huddle rooms.

On show at the event will be an optically-bonded, 84-inch 4K interactive display equipped with fine-tip stylus capability and anti-glare cover glass for a natural pen-on-paper writing experience. Optical bonding with the lack of visible lines on screen, a unique attribute of Cima NanoTech's core SANTE technology, provides thinner, high-resolution displays with excellent optical clarity and display contrast for an optimal viewing experience. The newly launched 84-inch SANTE ProTouch module is the largest size in mass production by the company.

The boundaries of standard object and water rejection are being pushed by the company's advanced touch modules which reject metal objects such as drink cans, keys and cellphones - items that often cause false touches. This advanced feature, demonstrated on a 42-inch interactive tabletop, allows users to interact with the touch table as they would a regular table, proving that SANTE ProTouch module is a technology designed for practical applications that do not require users to alter their behavior.

"Integrating advanced capabilities into SANTE ProTouch modules adds a new dimension to our current offering for projected capacitive touch, stretching the possibilities of where and how large touch screens can be used," said Jon Brodd, CEO, Cima NanoTech. "We are intent on staying ahead of the game by providing touch solutions to enable high performance systems that feel natural and intuitive to use and fit seamlessly into our customer's daily lives."

SANTE ProTouch module is a projected capacitive solution providing ultra fast response and excellent touch performance, ideal for large touch screen applications from 32" to 84" sizes such as interactive displays, touch tables and digital signage. Integrating advanced touch technology innovations such as precision stylus capability and object and water recognition enable touch displays that take creativity, collaboration and interactivity to a whole new level.

Cima NanoTech InfoComm Highlights (Booth N2654):

- **84-inch Interactive Display** optically-bonded with precision stylus capability
- **55-inch Interactive Display** optically-bonded with 2mm fine-tip passive stylus capability
- **42-inch Interactive Touch Table** with metal object and water rejection
- **42-inch Interactive Digital Signage** through thick glass for storefront windows
- **37-inch Mirror Touch Display** with a reflective multi-touch surface

To learn more about Cima NanoTech, visit <https://www.youtube.com/watch?v=hYQBAhYWxZI&feature=youtu.be>.

About Cima NanoTech & Cima Touch

Cima NanoTech develops and manufactures high performance, next-generation transparent conductive film solutions based on its proprietary SANTE[®] self-assembling nanoparticle technology. This unique technology is rapidly being commercialized with key partners to enable new products for a multitude of markets and applications, including ultra responsive large format touch screens, transparent antennas for the Internet of Things (IoT) applications, transparent EMI shielding and more. For more information, visit www.cimananotech.com.

Cima Touch is a subsidiary of Cima NanoTech, formed through a joint venture with Foxconn, that focuses on selling, marketing and supporting solutions for large format projected capacitive touch screens with screen sizes from 32" to 84".

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