

Synaptics Clear ID Optical In-Display Fingerprint Sensors Featured on New Vivo X21 UD Smartphones

March 21, 2018

SAN JOSE, Calif., March 21, 2018 (GLOBE NEWSWIRE) -- Synaptics Incorporated (NASDAQ:SYNA), the leading developer of human interface solutions, today announced its FS9500 Clear ID™ optical in-display fingerprint sensors are featured on the new Vivo X21 UD smartphone. The X21 UD is Vivo's second-generation smartphone featuring Clear ID -- following the X20 Plus UD phone that was showcased at CES 2018 with Synaptics and now sold at retail. Synaptics' FS9500 Clear ID optical in-display fingerprint sensor family is the world's first mass production solution for smartphones.

Designed to enable smartphones with infinity displays, Synaptics' Clear ID in-display fingerprint sensors are placed in a natural location directly in the OLED touchscreen, eliminating the need for buttons and bezels. A fingerprint icon in the display guides the user and disappears upon authentication. Clear ID is faster than alternative biometrics such as 3D facial, and very convenient with one-touch biometric authentication. Clear ID is also available with Synaptics SentryPoint™ technology, offering OEMs a wide-range of unique and highly secure authentication software features including: Quantum Matcher™ for adaptive fingerprint template matching and authentication.

"It's been terrific working with Vivo to bring cutting-edge leadership and differentiation to market with Clear ID. The fast-paced industry-shift towards bezel-free OLED infinity displays has driven fingerprint authentication into the touchscreen display area of smartphones and Synaptics proud to be mass-production-ready to take on volume demand," said Kevin Barber, senior vice president and general manager, Mobile Division, Synaptics.

About Synaptics:

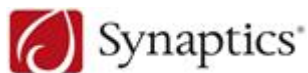
Synaptics is the pioneer and leader of the human interface revolution, bringing innovative and intuitive user experiences to intelligent devices. Synaptics' broad portfolio of touch, display, biometrics, voice, audio, and multimedia products is built on the company's rich R&D, extensive IP and dependable supply chain capabilities. With solutions designed for mobile, PC, smart home, and automotive industries, Synaptics combines ease of use, functionality and aesthetics to enable products that help make our digital lives more productive, secure and enjoyable. (NASDAQ:SYNA) www.synaptics.com.

Join Synaptics on [Twitter](#), [LinkedIn](#), and [Facebook](#), or visit www.synaptics.com.

Clear ID, SentryPoint, Synaptics, 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:

David Hurd
Synaptics
+1-408-904-2766
david.hurd@synaptics.com



Source: Synaptics Incorporated