3M Launches 22" Multi-Touch Chassis Display for Selfservice Applications

 New 3M Multi-Touch Display C2254PW combines ultra-fast 10-finger touch response with high-definition display in robust metal chassis -

3M Touch Systems Inc., a wholly-owned subsidiary of 3M, announced today at the Digital Signage Expo 2011 in Las Vegas, NV the availability of the 3M Multi-Touch Display C2254PW, a 22-inch full multi-touch chassis display. Designed for single- or multi-user self-service and public access applications, the C2254PW display combines 3M Projected Capacitive Technology's (3M PCT) full multi-touch capabilities with an ultra-wide viewing angle, high-definition LCD display in a compact robust metal housing. Ideal for a variety of interactive table, wall and kiosk solutions, the 22-inch C2254PW chassis provides system integrators with a high performance, easy to integrate and rugged display to help create the optimal multi-touch user experience.

"The C2254PW chassis offers integrators an easy-to-configure, full multi-touch display with the robust construction needed for high use environments," said Chris Tsourides, business manager, 3M Touch Systems. "This chassis is ideal for self-service applications, such as kiosks, digital signage, gaming and entertainment, where full multi-touch interactivity is becoming increasingly important to users."

3M PCT is used in the C2254PW chassis display for ultra-fast and accurate response that tracks 10 simultaneous touch events at less than 12 millisecond response speed. With more than 3,300 discrete sensing locations (on a 22-inch 3M PCT sensor) this full multi-touch display helps create a more natural interactive user experience compared with infrared and camera-based two-touch systems. The 3M PCT sensor's anti-stiction coating further enhances the user's experience by enabling their fingers to glide effortlessly across the glass surface while maintaining positive contact with the screen. 3M PCT has passed Windows 7AQ for more than 10 touch points. 3M offers MT7 drivers for Windows XP and Linux operating systems.

The C2254PW chassis LCD display offers an ultra-wide 178-degree viewing angle (horizontal/vertical) which is ideal for off-axis viewing and multi-user table configurations. The compact metal chassis housing is 2.0 inches (51.87 mm) deep with a VESA mount pattern and side mounting brackets for ease of integration into a multitude of enclosures.

3M Touch Systems provides innovative touchscreen technology products to customers worldwide under the "3M" and "MicroTouch" brands. Popular single-touch and multi-touch applications include casino gaming, foodservice, hospitality, industrial, interactive digital signage, healthcare, retail point-of-sale and self-service. For more information about 3M and MicroTouch products, visit www.3M.com/touch01. For an overview of popular touch technologies and terminology, visit www.touchtopics.com. The C2254PW chassis and other 3M PCT displays will be on display at the Digital Signage Expo 2011 in Las Vegas, February 23-24, 2010 in booth #821.

About 3M Touch Systems Inc.

3M Touch Systems Inc., a wholly-owned subsidiary of 3M and provider of innovative touchscreen solutions, operates globally and reports through 3M Electro and Communications Business, headquartered in Austin, TX. For more information, visit www.3M.com/touch. More information about 3M Company is available online.

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Editors: High-resolution images of 3M MicroTouch products are available by contacting Jenni Balthrop

at jsbalthrop@mmm.com.

Photos/Multimedia Gallery Available: http://www.businesswire.com/cgi-bin/mmg.cgi?eid=6619930&lang=en

3MJenni Balthrop, 512-984-2146mailto: jsbalthrop@mmm.comon Twitter @jennijewelFor all other 3M Company media inquiries, visit:http://www.3m.com/MediaContact

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