Large-format Touch Screens from 3M Target Interactive Digital Signage Applications

MicroTouch DST Touch Screens

3M Touch Systems, Inc. today announces the expanded product offering of MicroTouch DST touch screens for large-format interactive digital signage (IDS) applications in popular 32", 40", 42" and 46" screen sizes. Based on 3M's patented Dispersive Signal Technology (DST), MicroTouch DST touch screens offer an ideal solution for large-format interactive applications that require fast, accurate, reliable touch response. Other unique features include operation unaffected by surface contaminants and "dynamic touch", which ignores static objects on the screen and allows for multi-user touch capabilities.

"DST touch screens offer digital signage providers the reliable and versatile touch solution their public applications require," says David Henry, Marketing Manager, 3M Touch Systems. "DST touch screens offer unique qualities not found in most existing large-format touch solutions and should raise operating expectations for this category of touch screen."

MicroTouch DST touch screens are available as interactive NEC LCD displays or Pixelink all-in-one computer displays from Richardson Electronics, Ltd. "Our customers expect Richardson Electronics to provide the best touch solution available for their applications and we're confident that the MicroTouch DST touch screen satisfies that requirement," says John Bowab, Vice President, Custom Displays of Richardson Electronics Display Systems Group.

Dispersive Signal Technology recognizes touch by interpreting bending waves within the glass substrate created by the contact of a finger or stylus on the glass. Since bending waves are unaffected by on-screen contaminants and moderate surface damage, DST touch screens work reliably for most public environments and applications, such as interactive digital signage, public way finders, point-of-information stations, corporate directories, retail product selectors, as well as conference room and education presentation systems.

Additional information about Dispersive Signal Touch Technology and the MicroTouch DST touch screen is available at www.DSTtouch.com.

About 3M Touch Systems, Inc.

3M Touch Systems Inc., a wholly-owned subsidiary of 3M, operates globally and reports through 3M Display & Graphics Business, headquartered in St. Paul, Minn. For more information visit www.3M.com/touch.

About 3M -- A Global, Diversified Technology Company

Every day, 3M people find new ways to make amazing things happen. Wherever they are, whatever they do, the company's customers know they can rely on 3M to help make their lives better. 3M's brands include Scotch, Post-it, Scotchgard, Thinsulate, Scotch-Brite, Filtrete, Command and Vikuiti. Serving customers in more than 200 countries around the world, the company's 67,000 people use their expertise, technologies and global strength to lead in major markets including consumer and office; display and graphics; electronics and telecommunications; safety, security and protection services; health care; industrial and transportation. For more information, including the latest product and technology news, visit www.3M.com

3M, Scotch, Post-it, Scotchgard, Thinsulate, Scotch-Brite, Filtrete, MicroTouch, Command and Vikuiti are trademarks of 3M.

For media inquiries, contact Lorin Robinson, 3M Public Relations, (651) 733-6582, www.3m.com/PressContact

For all other inquiries, visit www.3M.com/touch

To download high resolution JPEG images related to this release, visit (URL) www.3M.com/3MTS-press

About Richardson Electronics, Ltd.

Richardson Electronics, Ltd. is a global provider of engineered solutions and electronic components to the RF and wireless communications, industrial power conversion, electron device, and display systems markets. The Display Systems Group supplies integrated display systems to OEMs, resellers and end-users of LCD, plasma, and CRT monitors in the Financial, Gaming, Industrial, Healthcare, and Public Information markets. Utilizing inhouse engineering and manufacturing expertise, Richardson integrates a wide range of innovative technologies and features into small and large screen displays, including privacy screens, protective panels, sunlight-readable/Hi-Bright, touch screen interfaces, ruggedized chassis, custom enclosures and specialized finishes. More information is available online at http://display.rell.com.

3M Public RelationsLorin Robinson, 651-733-6582www.3m.com/PressContact

https://news.3m.com/2007-10-22-Large-format-Touch-Screens-from-3M-Target-Interactive-Digital-Signage-Applications