

## 20-Finger Multi-Touch Display from 3M

– 22-inch 3M Multi-Touch Display M2256PW Now Available –

3M Touch Systems, Inc., a wholly-owned subsidiary of 3M, today announces the availability of the 3M Multi-Touch Display M2256PW. With its ultra-fast, 20-plus finger multi-touch input and a high-definition, wide viewing-angle LCD, the M2256PW display delivers performance designed to exceed the requirements of the most demanding multi-finger or multi-user interactive applications. Based on revolutionary 3M Projected Capacitive Technology (3M PCT), the M2256PW display offers application developers full multi-touch capabilities with less than 6 millisecond response time for 20 simultaneous touches.

“With the release of the M2256PW multi-touch display, 3M is helping realize the full potential of the multi-touch ecosystem,” says Chris Tsourides, business manager, 3M Touch Systems. “With 20-plus finger multi-touch capability, the M2256PW display offers software developers an important development tool that they’ve been missing until now.”

The 3M Multi-Touch Display M2256PW is a professional-level display destined to redefine performance expectations in the “multi-touch ecosystem.” Windows Touch AQ tested for 20+ fingers, the M2256PW display offers fast, accurate multi-touch response for professional and commercial applications and 3M PCT offers key differences from other multi-finger technologies:

- 20-plus finger simultaneous touch response enables more immersive and intuitive applications
- 6 millisecond response time (for 20 touches) enables more natural and responsive applications
- Palm accommodation allows interface manipulation with one or more hands resting on screen
- 3358 touch points enable precise draw and edge accuracy for full screen interactivity
- Anti-stiction touch surface provides users with smooth and natural draw response

The 3M Display M2256PW features a high-definition 1680 x 1050 LCD screen, DVI and VGA video input, audio input, USB and RS232 (serial) dual-mode communication protocol and durable, anti-glare front surface. Applications taking advantage of this high level of interactivity include computer aided design, digital signage, computer gaming, security monitoring systems, education and training, and telepresence. The M2256PW display is “compatible with Windows 7” so additional drivers are not required when using Windows 7. For Linux and Windows XP/Vista/7 operating systems, 3M offers a multi-touch driver and software utility, and will offer communication protocol documents for customers who wish to develop their own drivers. Additional product information is available at [www.3m.com/multitouch](http://www.3m.com/multitouch).

3M Touch Systems will be exhibiting 3M PCT multi-touch technology and the 3M Multi-Touch Display M2256PW in booth # 231 at SID Display Week, May 24-27, in Seattle, Washington.

3M Touch Systems provides innovative touchscreen technology products to customers worldwide under the “3M” and “MicroTouch” brands. Popular single touch, gesture touch and multitouch applications include casino gaming, retail point of sale, foodservice, hospitality, self-service, industrial, healthcare and interactive digital signage. For more information about 3M MicroTouch products, visit [www.3m.com/touch](http://www.3m.com/touch). For an overview of popular touch technologies and terminology, visit [www.touchtopics.com](http://www.touchtopics.com).

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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, Texas. For more information, visit [www.3M.com/touch](http://www.3M.com/touch).

#### About 3M

A recognized leader in research and development, 3M produces thousands of innovative products for dozens of diverse markets. 3M's core strength is applying its more than 40 distinct technology platforms – often in combination – to a wide array of customer needs. With \$23 billion in sales, 3M employs 75,000 people worldwide and has operations in more than 65 countries. For more information, visit [www.3M.com](http://www.3M.com).

High-resolution images of these 3M MicroTouch products are available by contacting Jane Kovacs, 3M Public Relations, 512-984-6747, [jkovacs@mmm.com](mailto:jkovacs@mmm.com). For all other inquiries, visit [www.3M.com/touch](http://www.3M.com/touch).

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