Collaboration Reinvented

Introducing the newest interactive innovation from 3M™, the 42" and 46" 3M™ Multi-Touch Displays

At 3M, we push the boundaries of interactive technology with our commitment to innovation and our desire to improve the way users interact and collaborate with each other. The innovative 3M™ Multi-Touch Displays feature 3M’s high-performance projected capacitive (PCAP) multi-touch technology, the same type of technology used in smart phone and tablet devices, to offer users a truly uncompromised touch experience. With up to 1,000 square inches of interactive surface area, this chassis display offers users over 30% more collaboration space than typical 40” displays. Combining the expansive collaboration space with up to 60-touch functionality with palm rejection, these 3M multi-touch chassis displays are an ideal solution for interactive multi-user table applications. These 3M multi-touch chassis display feature a progressive industrial design inspired by modern consumer devices, so it is a smart fit for any commercial or professional environment. These 3M multi-touch chassis displays have a 2-year manufacturer warranty.

www.3m.com/multitouch
Uncompromised Multi-touch Performance

- Featuring 3M’s Projected Capacitive Technology (PCAP), this display easily handles up to 60 simultaneous touch events making it ideal for multi-user collaborative applications.
- Combination of precise “greater than 99%” accuracy and an ultra-fast 12 ms touch response time provides users an exciting multi-touch experience.
- 3M’s proprietary palm rejection algorithms help prevent unintended touches and provide users with an easy-to-use and intuitive natural user interface.
- Performance unaffected by surface contaminants allows for a consistent touch experience especially in high-traffic, public-space applications.

Sophisticated Design

- Sleek tablet-like flat front surface design provides modern design aesthetics making it an ideal fit for any professional environment.
- Slim, 3-inch deep display depth provides an elegant low profile appearance while allowing for easy integration on a wall or in an enclosure.
- Progressive industrial design features stylish radius corners inspired by modern consumer devices.

Enhanced Usability for Collaboration

- Up to 1,000 square inches of collaboration surface area, which is over 30% greater than typical 40” displays.
- Permanent anti-glare surface treatment enhances usability in all orientations and lighting environments.
- Low-friction “anti-stiction” surface treatment allows user’s fingers to effortlessly glide across the touch surface.

Versatile Installation Options

- Performance unaffected by ambient, natural or direct light providing additional flexibility in selecting installation environments.
- Standard VESA pattern allows for easy integration into tabletops, kiosks, and fixtures.
- Thermal management system designed to keep display cool to the touch in tabletop and enclosure installations.

Engineered for Durability

- Chemically-strengthened glass touchscreen is designed to withstand heavy use typical in busy commercial environments.
- Engineered with high-quality commercial-grade components that are designed to support long product life cycles.
- Ruggedized band surrounds the perimeter of the touch display providing additional protection while maintaining its flat front surface design.
- Bezel-free, flat front surface design is easy to clean and maintain.
- Advanced specifications (IP54) seals and protects the display from liquids making the display adaptable to challenging public environments.

Premium Display Features

- Full HD 1080p resolution LCD with LED backlights provide vivid and rich interactive content to users while maximizing energy efficiency.
- Ultra-wide 178º viewing angles help maintain superior image quality when being viewed at extreme angles allowing for greater display orientation flexibility, that includes landscape, portrait, and table top.
- 700 nit LCD helps enable rich and vivid digital images as users interact with multimedia content.

Computing Hardware Flexibility

- Without an on-board CPU, application developers and system integrators have the ability to customize computing hardware including graphics boards, memory and storage requirements, and processing power to optimize application performance.
- Compatible with popular operating systems, that include Windows 8, Windows 7, Mac OS, and Linux, adds greater platform development options.
- Variety of video connections (VGA, HDMI, DVI and Display Port) allows for even greater CPU customization options.

Ordering Information

42” 3M Multi-Touch Display C4267PW: Part Number 98-1100-0223-9
46” 3M Multi-Touch Display C4667PW: Part Number 98-0003-4107-7

www.3m.com/multitouch
Markets and Applications

Retail
Enhance the shopping experience through collaborative multi-user applications which include Assisted Selling and Product Selection.

Automotive
Make product personalization easy through multi-touch interaction with applications which include Product Customization.

Financial Services
Build better relationships through stronger client engagement in collaborative applications which include Data and Information Sharing.

Exhibitions and Museums
Get your message across by using multi-touch in Interactive Presentations and Product Exploration applications.

Hospitality
Impress your guests with interactive applications which include Virtual Concierge and In-table Dining Entertainment.

Interactive Digital Signage
Attract and engage with customers through exciting interactive advertising which include Digital Out of Home (DOOH) Media and Public Wayfinders and Directories.

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