Command™ Strips for Touch Sensors

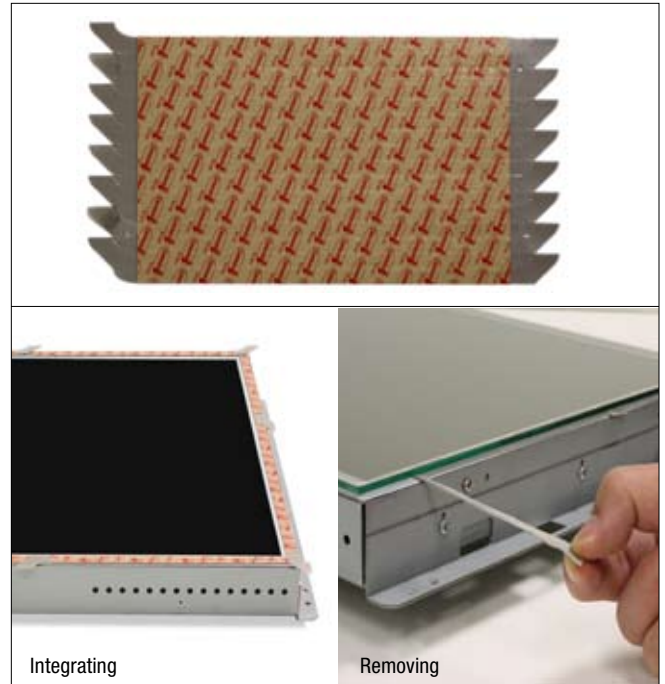## Save time and money in touch sensor removal and integration

Command Strips for Touch Sensors can save display integrators and slot technicians time and money with a quick removal and easy integration solution for their touch displays.

Once a touch sensor is mounted with Command Strips for Touch Sensors it takes only seconds to remove a damaged touch sensor or separate the working sensor from the damaged LCD display, and then only minutes to remount it. Compared to today's industry average of approximately 45-60 minutes for removing and remounting a touch sensor, that's time and money saved.

Using these "peel and stick" strips, a touch sensor can be easily mounted to a display in minutes and put back into service. When a touch sensor needs to be removed, Command's "stretch release technology" allows technicians to just pull each strip's tab at a 90 degree angle and the sensor pops free in seconds. And, these "no mess" strips don't leave an adhesive residue that can be difficult to clean up.

Command Strips for Touch Sensors offer superior adhesion in high temperature environments such as gaming machines, kiosk enclosures, and non-air conditioned warehousing. And, the low temperature properties of the adhesive are ideally suited for machine storage or shipping in cold climates.

With more than 25 years touch experience and with millions of touch systems in the field, 3M continues to deliver products and processes that make touch display integration easier and more efficient. By using Command Strips for Touch Sensors, slot managers can save time and money in their gaming machine maintenance operations.

Integrating   Removing

Recommended Applications

- Slot Machines
- Bartop Games
- Video Poker Games
- Casino Gaming

Feature	Benefit
Pressure-sensitive Adhesive Strips	• Wide temperature range -40°C to 70°C provides excellent holding strength in both operating and storage environments • Water-resistant adhesive allows use in hot, wet and humid environments • High-adhesion characteristics enables secure touch sensor-to-display bond over time
Command Stretch Release Technology	• Easy pull tabs enable easy and quick removal of adhesive strips for more efficient touch sensor maintenance • Easy-to-remove strips don't leave an adhesive residue that can be difficult to clean up
Peel and Stick Application	• Peelable strip liners allow for easy positioning and effective touch sensor integration • Liners allow for easy handling of adhesive strips to speed integrations and minimize waste
Foam-backing	• Adhesive-backed foam allows for secure bonding to smooth or semi-rough surfaces

Dimensions

8.5", 215.90mm (overall length)

7.875", 200.03mm (adhesive strip)

Nominal thickness:
.03-.044" (min/max)
.76-1.12 mm

.312", 7.92 mm

.625", 15.88mm

NOTICE: Command™ Strips for Touch Sensors were developed for use with the 3M™ MicroTouch™ System SCT3250EX (previously known as the 3M™ MicroTouch™ ClearTek™ II System). Customers must determine whether Command Strips are suitable for use with their particular touch sensor and in their intended application.

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Command™ Strips for Touch Sensors Quick Start Guide

Integrating a touch sensor

To begin, separate individual strips from the larger sheet.

Place Command Strips around full perimeter of the display frame (figure 1) starting in the four corners. Then fill in the remaining spaces with additional Command Strips. (figure 2).

The Command Strips adhesive is the same on both sides so it makes no difference which side is placed on the display frame.
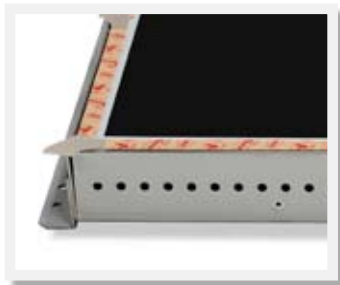
The pull tabs must remain outside of the physical frame of the display and away from the viewing area of the LCD, so the user can pull on the tab to remove the strip if replacement is necessary.

Be sure to follow the guidelines specified in the 3M™ MicroTouch™ ClearTek™ II Integration Guide (19-278) requiring 1-3 mm gaps in the corners to allow for venting.

Remove the release liner on the Command Strips to allow for placement of the touch sensor. Place the touch sensor on top of the Command Strips by carefully aligning the corners of the touch sensor to fit properly with the corners of the LCD frame (figure 3).

1 Apply First Four Strips in Corners

2 Apply Next Four Strips

3 Mount The Touch Sensor

Removing a touch sensor

Grab the Command Strips "pull tab" with forefinger and thumb (figure 4). Pull straight out at a 90° angle from the sensor (figure 5), but in the same plane as the Command Strip. Repeat this sequence until all the Command Strips are removed. Lift off the touch sensor.

Do not rest your hand on the sensor while removing the Command Strips.

If the pull tab end breaks, simply use a utility knife or small screw driver to pull out the broken end and pull the end.

4 Grab Pull Tab with Thumb and Forefinger

5 Pull Tab at 90 Degrees

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