MicroTouch™ Capacitive TouchSense® System

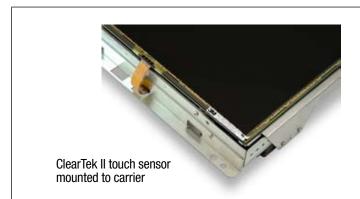


- 1 Touch coordinates are calculated by the MicroTouch EX II-9000 integrated TouchSense controller.
- 2 Touch coordinates are passed to the gaming application on the CPU and linked to the TouchSense Effects Library. Gaming software applications assigned haptic selections are returned to the controller firmware to activate.
- 3 Tactile effect selections that vibrate and create a **specified tactile sensation** are passed to the actuators mounted to the touch screen.

Elapsed time from the touch to receive the tactile response is **virtually undetectable by users**.

The **MicroTouch Capacitive TouchSense System** enables truly interactive touch by synchronizing audio, visual and tactile feedback for a whole new dimension of player enjoyment.

How Tactile Touch Works





MicroTouch Capacitive TouchSense System Components

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For more information on 3M touch products, call 888-659-1080 RoHS Directive compliant: In accordance with European Directive 2002/95/EC, "RoHS Directive compliant" means that the product or part does not contain any of the following substances in excess of the following maximum concentration values in any homogeneous material, unless the substance is in an application that is exempt under RoHS: (a) 0.1% (by weight) for lead, mercury, hexavalent chromium, polybrominated biphenyls or polybrominated diphenyl ethers; or (b) 0.01% (by weight) for cadmium. Unless otherwise stated by 3M in writing, this information represents 3M's knowledge and belief based on information provided by third party suppliers to 3M. (9/06)

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