

Synaptics' TouchPad™ and Gesture Solutions Simplify Interaction on Remote Control Devices

SANTA CLARA, Calif., /PRNewswire/ -- Synaptics Inc. announces that its capacitive TouchPad solution is featured in the Philips Dual remote control, that was introduced at IBC 2010 in Amsterdam.

To develop their next-generation remote, Philips Home Control combined a variety of leading-edge innovations including ZigBee® RF4CE technology (Radio Frequency for Consumer Electronics), a QWERTY keyboard, and Synaptics' TouchPad solution.

The 2-inch diagonal TouchPad recognizes gestures such as pointer navigation, flick, and tap for simplified navigation of digital entertainment. Users can push down on the touchpad surface to easily make selections on their home entertainment system.

"We are proud to showcase our latest innovations for the next-generation remote control devices," says Rick Siu, director product management, Philips Home Control.

"Leading technologies including Synaptics TouchPad solution allow multiple-system operators (MSOs), digital TV manufacturers, and digital media adapter manufacturers to enhance the remote control interface and capitalize on users' access to rich content."

"Synaptics' reliable and innovative sensing solutions enable our customers to differentiate and raise the bar for the ten-foot entertainment experience," says Ted Theocheung, Synaptics vice president of PC & digital home solutions. "The industry-leading TouchPad family includes several recent advances such as reliable wireless with RF4CE support, specialized usage models for gesture and touch capabilities designed for thumbs, and ClickPad features for enabling selection without the need for additional buttons."

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<http://www.wirelessdesignmag.com/news/2010/09/synaptics%E2%80%99-touchpad%E2%84%A2-and-gesture-solutions-simplify-interaction-remote-control-devices>