





# yes, we're hiring!

Take the next exciting step in your career with Synaptics





### now **hear** this!

Synaptics Adds Two Innovative Advanced Gestures to its Growing Library of TouchPad™ Gesture Recognition

read more



@ 2004-2008 Synaptics, Inc. All rights reserved

Legal | Careers | Sitemap | Demo room | Drivers

about | solutions | support | careers

## solutions

#### **Products**

Solution Stack
By Segment
TouchPad
NavPoint
LightTouch
Proximity Sensing
ClearPad
ClearArray
FlexPad
OneTouch

Markets
PC & Peripherals
Handheld

#### Technology

Capacitive Overview
Buttons & Scrolling
Clear Sensing
Gestures & MultiTouch
ClearPad & EGR
TouchPad Gestures
Proximity Sensing

Concepts

Home > Solutions > Products

### **Products**

#### Our Products Deliver New Interaction and Excitement

OEMs and ODMs come to us with a wide range of requirements. Some know exactly what they want. Others have a general goal (more interactivity, a competitive advantage) and look to us to create the right solution that takes them there. And some want to leverage our <a href="OneTouch">OneTouch</a> solution and its family of configurable capacitive sensing chips—that they can integrate easily into their device.

We're flexible. We engage with our customers to the interface solutions they need to complete. Our customers benefit from our wide-ranging technological expertise in all aspects of human interfaces, our industry-leading product portfolio, and our end-to-end solution stack.

Explore our products via this matrix.

| ▲ Product  | Function &<br>Design | Engagements               | Advanced Gestures  | Primary Market Applications                   |
|------------|----------------------|---------------------------|--|---|
| TouchPad   | 2D: opaque           | custom module             | ChiralMotion, Momentum, Pinch, Flick, Rotate                       | Notebook PC, Peripherals                      |
| NavPoint   | 2D: opaque           | custom module             | Scroll, Flick  | Mobile, PDE, Periperals                       |
| LightTouch | 0D, 1D: opaque       | OneTouch or custom module | Button Input, Scrolling Ballistics                                 | Notebook PC, Peripherals, Mobile,<br>PDE      |
| ClearPad   | 2D: clear            | custom module             | ChiralMotion, Pinch, Flick, Rotate, Enabled for<br>character entry | Mobile, PDE, GPS                              |
| ClearArray | 0D, 1D: clear        | OneTouch or custom module | Button Input, Scrolling Ballistics                                 | Mobile, PDE, GPS, Notebook PC,<br>Peripherals |
| Proximity  | 0D                   | OneTouch or custom module |  | Notebook PC, Peripherals                      |
| FlexPad    | 2D                   | custom module             | Flick, Scroll, Enabled for character entry                         | Mobile  |





about | solutions | support | careers

### careers

Working at Synaptics

Meet Our People Compensation Development Diversity Intern Programs

> Jobs Job listings

Office Locations

# **Office Locations**

Home > Careers > Office Locations



@ 2004-2008 Synaptics, Inc. All rights reserved.

Legal | Careers | Sitemap | Demo room | Drivers