

Exploring new input methods for comfortable, reliable and flexible links between people and devices.

Touch input is now widely used in many different situations in our daily lives. Alps Electric carries out product development to expand the possibilities of touch input to diverse applications, including mobile devices, game consoles and wearable computers.

Capacitive devices are one example.

Alps provides a wide variety of thin and lightweight capacitive touch input devices with excellent layout flexibility that contribute to set design improvements.

Comfortable, reliable and flexible operation is possible by touching lightly with a fingertip.



Capacitive Touch Panels

Capacitive Touch Panels

Uses film sensor suited to lightweight and thinner profile. Narrow frame provides larger effective view area.



GlidePoint™

Accurate operability that supports easy input for laptops.



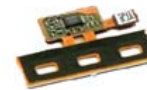
GlideSensor™

High performance coordinate detection allows for seamless operation via set packages and key mats.



Touchmotion™ Sensor

Owing to the capacitance technology, switch signal input can be made with just the touch of a finger. No drive components are used, resulting in high reliability.



※ This product is custom made to order. Please contact an Alps sales representative for details.