




Fun of having a pen

Stylus Pen Sensor with Touch Sensitivity Feature realizes a more natural and human like communication function to this electronic device. Our original patented technologies enable Hybrid Transparent Sensor by our new Electromagnetic Control Method.

StylusPen Sensor & Touch Sensor

Stylus Pen Sensor with Touch Sensitivity Feature realizes a more natural and human like communication function to this electronic device. Our original patented technologies enable Hybrid Transparent Sensor by our new Electromagnetic Control Method. The Hybrid TP Sensor extends beyond the ordinary touch panel features, and translates human interface paired with stylus pen. The metal mesh film sensor can be built-in to a display module very easily, as to an ordinary touch panel sensor. Also, a finger touch sensibility application using the Electromagnetic Resonance Method, battery less and light weighted form Stylus pens caters various designing needs. The Electromagnetic Resonance Method allows high precision in fine writing and drawing, perfectly suitable for any creative efforts. Raisontech provides high level IC for stylus pen recognition. And with Capacitive Touch Sensor Method IC for the Hybrid TP Sensor enhances your platform to adopt both finger and pen sensibilities.

Stylus pen method

	Touch Pen	Stylus Pen	
			
	Passive pen	Active pen	EMR pen
Battery	Battery-less	Battery-need	Battery-less
Drawability	low Drawability	Hi Drawability	Hi Drawability
Touch Palm	Palm disabled	Palm rejection	Palm rejection
Pen pressure	Low-Renge	Middle-Range	Hi-Range
Hover		OK	OK

EMR (Electro Magnetic Resonance technology)



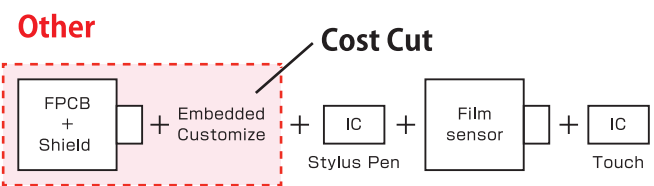
This battery less Stylus Pen freely expresses your every pen tip maneuver. Our original patented technologies enables a thin and light form, stress free to be attached to any smart phone device, to be carried around to serve your creative mind.

From
TEXT
To
WRITING

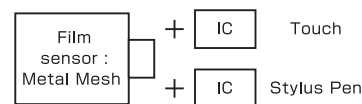
Let's add more feelings
to our daily communication surrounded
by text messages.



Comparison of cost performance of Hybrid TP Sensor



Raisontech



The other company's method needed a sensor of expensive FPCB board.

Moreover, with touch and pen, it becomes two sensors. Hybrid TP Sensor consists of a single transparent sensor. Cost cutting is possible, making it easy to manufacture.

Company Profile

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 設立：2017/7/3
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