



## GTOUCH Launches New PCAP PI Series Touch Screen

Groovy Technology Corp., the Taiwan-based manufacturer of touch screens with over 20 years of experience, has launched new PCAP solutions, a brand-new series of PCAP touchscreens, working with Inputek Inc., the IC designer.

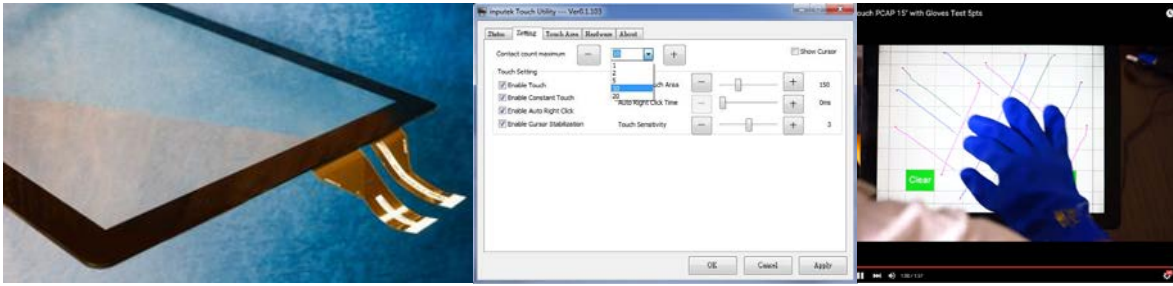
Inputek Inc., another Taiwan-based enterprise, founded in 2010, is an innovative designer and manufacturer of PCAP control IC/Boards. With a unique capacitive sensing design, it has a leading technology of High Signal/Noise ratio advantage to produce medium and large sizes of PCAP touch screens.

"As touch screen has the Midas touch for growth, spurring a flood of competitions. It starts price war. While small sizes of touch screens became the major trend, GTOUCH has set different segments to meet market demands and face the price war." says Peter Hsu, the general manger of Groovy Technology Corp.

GTOUCH has focused on the market of large sizes of touch screens since IR and capacitive touch sensors were the mainstreams for several years, even with variety of challenges, it ultimately provided the best solution. PCAP touch sensor can be widely applied to both daily life and industrial applications, such as IPC, medical devices, Kiosks, electronics whiteboards... etc.

GTOUCH's PCAP touch solution combines the stability and durability from other touch solution with high optical clarity of ITO sensor and high performance against external noise. No needs to fine-tune, it provides a utility tool to allow users easily adjusting touch points (from 1 ~ 20 points) and sensitivity according to the real demands of individual environment and application. Any type of gloves with different thickness including Rubber, Polyester Fiber, PVC, Cotton, and PU all pass the test that are definitely workable on GTOUCH'S PCAP touch screens. Support thick glass solution by using thick cover glass (from 6~10mm) or by adding a protective glass with thickness between 3 ~ 5mm (CG about 2mm).

With more than two decades devoted to the touch screen industry, GTOUCH is now one of the leading touch solution providers. GTOUCH's professions contain resistive, capacitive, IR and SAW touch screen. We have already served more than 2,000 partners worldwide. All production lines are under ISO 9001:2008 process, products are with CE and FCC certificates as well as RoHS Directive.



## The advantages of PI Series Touch Screen:

- High transparency, light transmission is up to 90%.
- Low affection by EMI than other PCAP touch screens.
- 7H high hardness tempered glass.
- Operate by finger, stylus or gloves.
- No needs fine-tuning.
- Can be customized from 10" to 70".

## The strength of GTOUCH's PI Series Touch Screen:

1. Flexible application: touch points (1 ~ 20) can be changed through the Utility Tool.
2. Easy adjustment of sensitivity through the Utility Tool.
3. Compatible with different types and thickness of gloves
4. A great solution for adding a protective cover glass
5. Basic water-drop-proof

\*\*\*\* VIDEO VIEW \*\*\*\*

For more additional information about GTOUCH' s PI Series touch screen is available on <http://www.gtouch.com> or contact GTOUCH on [service@gtouch.com.tw](mailto:service@gtouch.com.tw) right away for offering the best solution for your requirements.

## About GTOUCH

Groovy Technology Corp., established in 1995, is an organization of experts dedicated solely to the touch screen industry. With the brand "GTOUCH", Groovy Technology manufactures **4W/5W resistive touch screen, Capacitive touch screen, surface acoustic wave touch screen, infrared ray touch screen, optical touch screen, add-on single touch screen, touch monitor and touch controller** all over the world.