

## My Understanding of Touch Screen

Zhu lina

April 10th,2018

Touch screens are so widespread that they are ubiquitous in our lives. The touch screen can be divided into three types: resistive screen, capacitive screen and wave screen. Their performance is introduced, For example, resistive screens are the cheapest and can be used for any contact. Capacitive screens must use a finger or a contact with a ground wire. Wave screens are the latest and most expensive type. In practical application, several technologies can be selected at the same time. Finally, a study of their identification, using the nail to press on the screen to see if the screen had a reaction and to further distinguish.

Through the understanding of the touch screen, I realized that the development and classification of the touch screen and the physical principles involved are worthy of further exploration and research.