

## Surface Capacitive Touch Panel

Surface capacitive touch panel uses a piece of electrically conductive glass, with four corners of the glass that can detect electric current flow. During operation, small amount of voltage is applied to the conductive glass. When the user uses finger to touch the touch panel, the human body will absorb very light amount of electrical current. At the same time, the conductive glass calculates XY coordinates with the position where electrical current is absorbed and the distance among the four corners, thus calculates the position of the touch taken place.

