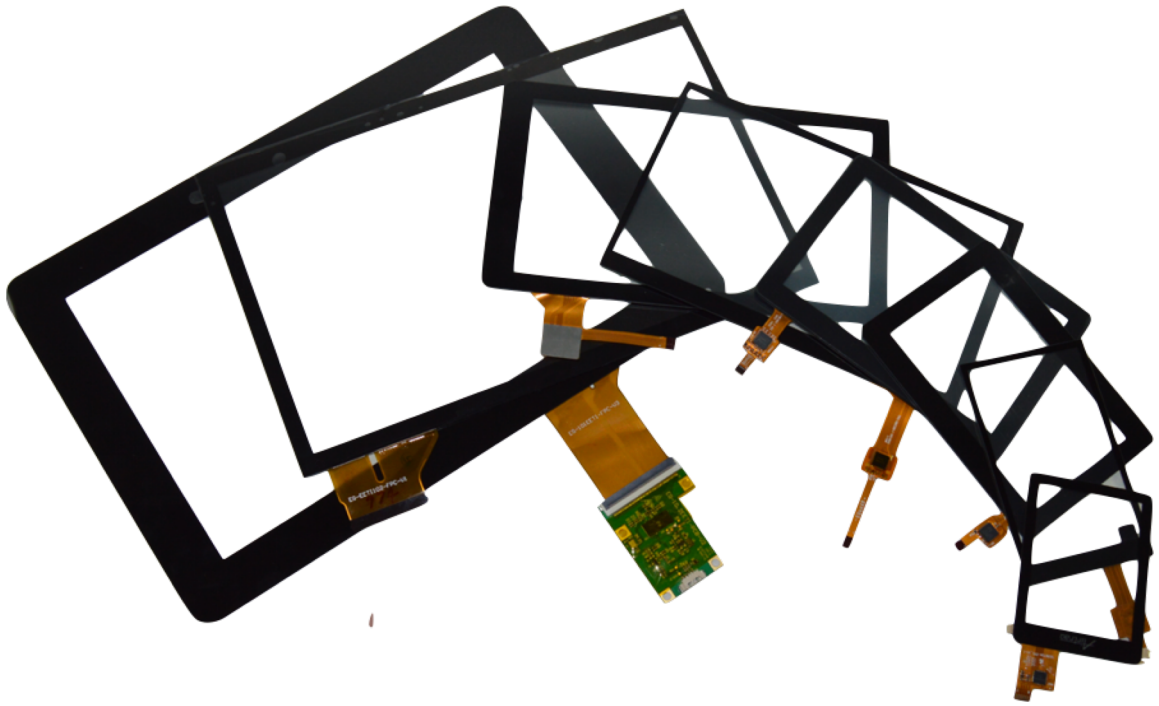
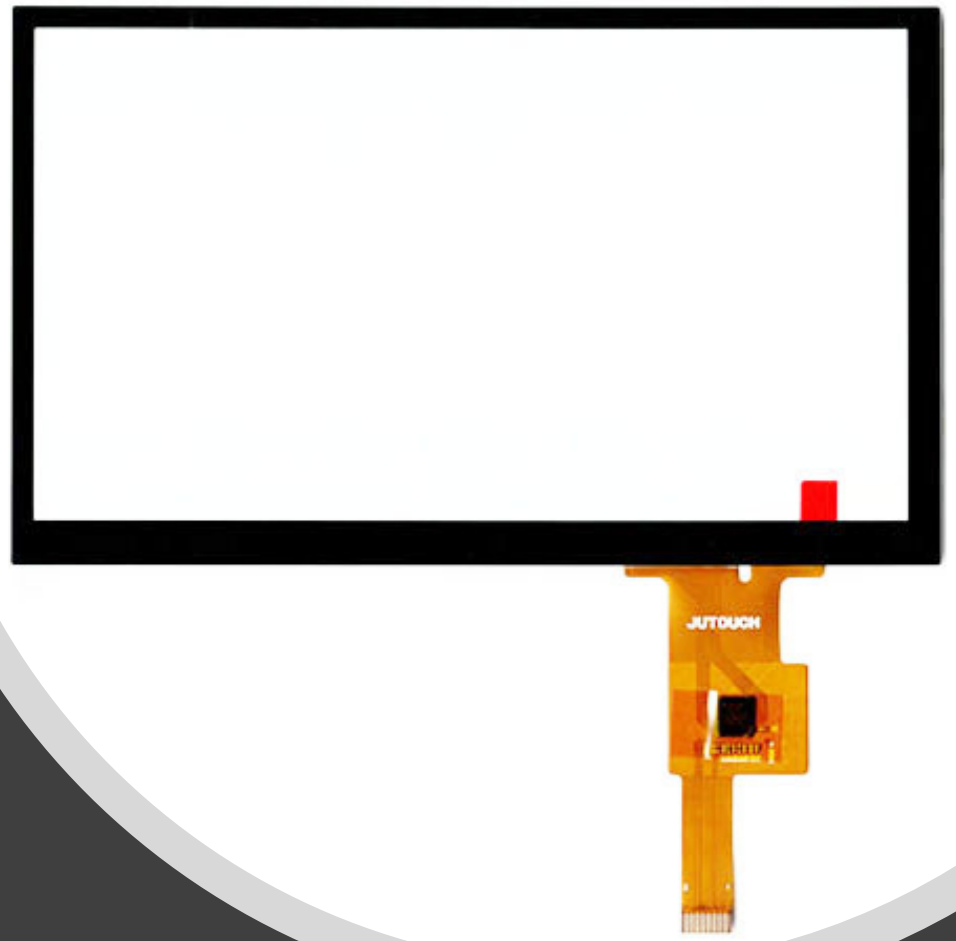
Capacitive Touch Screen Technologies



Projected Capacitive Touch Panel

- Industrial Grade Capacitive Touch Panel
- Size Available from 1.44’’ – 55’’
- At least 5 years Supply Available
- High Reliability & Stability
- Excellent Touch Performance for different environments
- Full range of Customization Options
- Flexible MOQ & Cost Effective



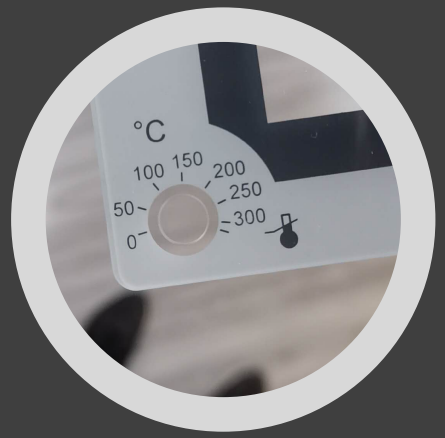
Touch IC Controller Options

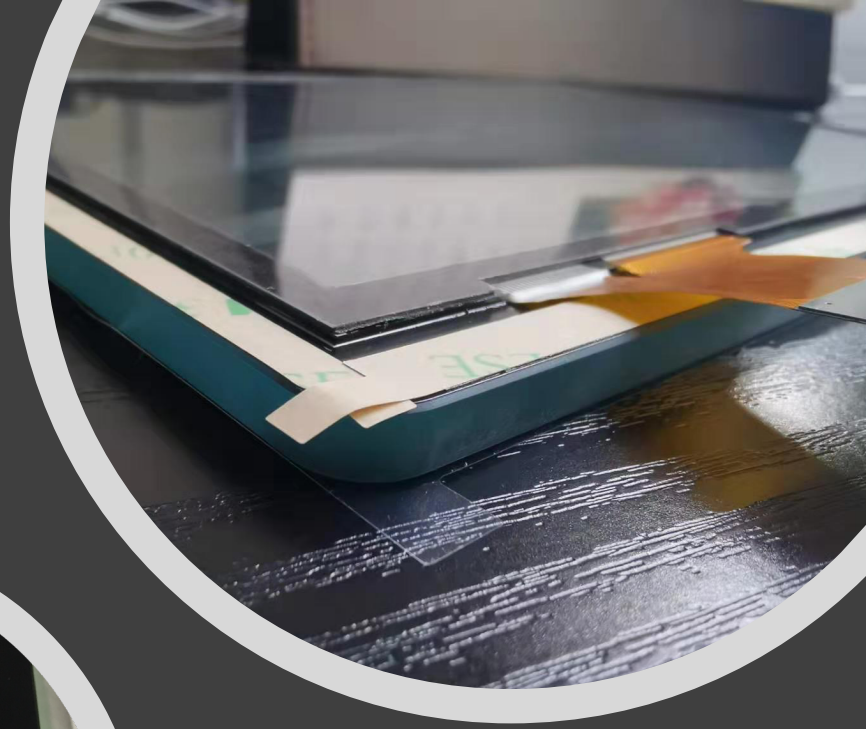
- CYPRESS
- Microchip ATMEL
- EETI
- ILITEK

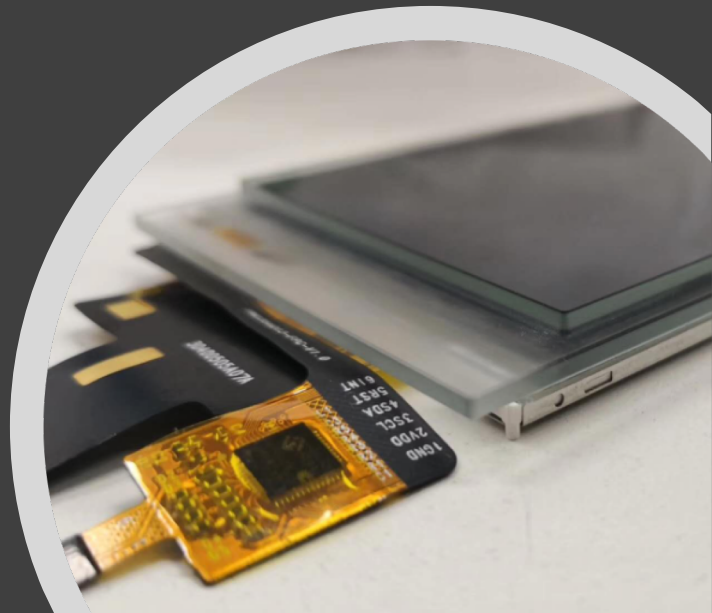
- GOODIX
- FOCALTECH

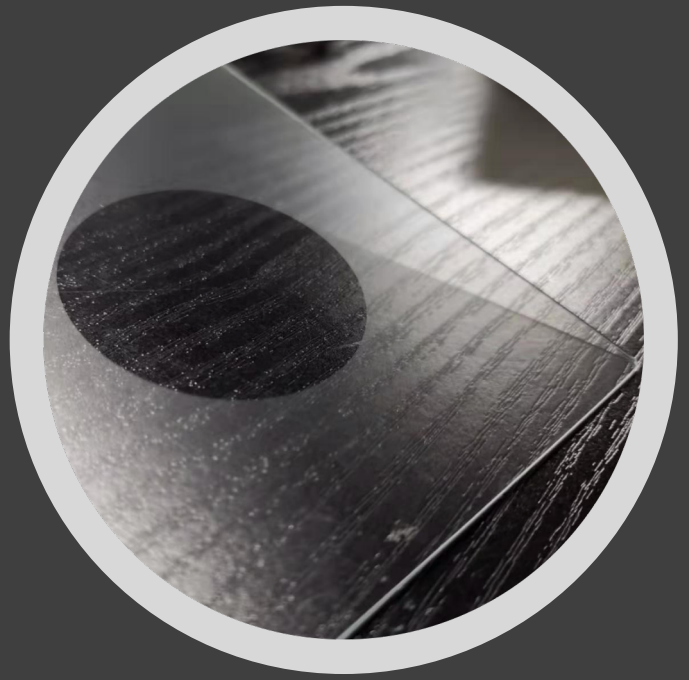
Cover Lens Treatment Options

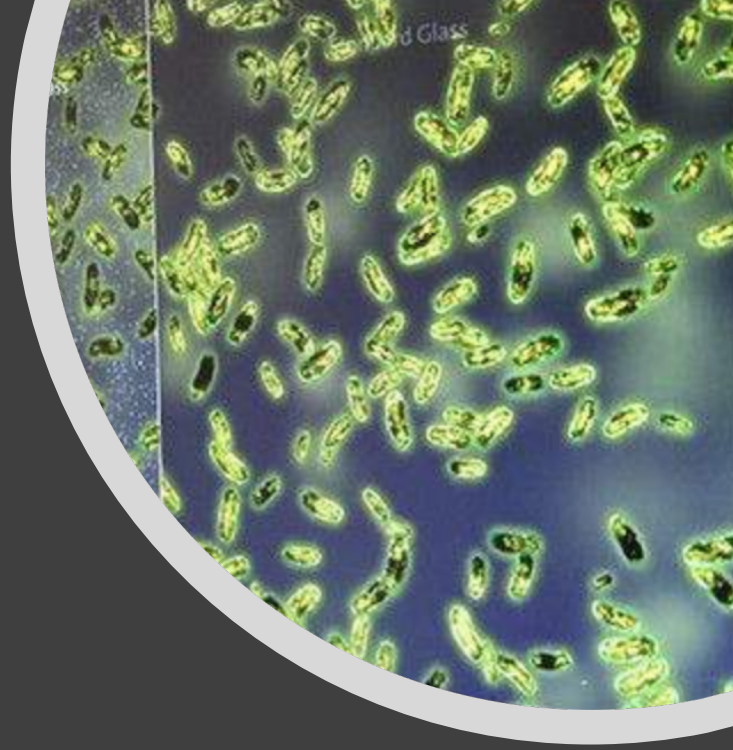
- CNC Process for Slider & Hole & Steps Design
- Max to 20mm thickness Cover Glass
- PMMA Cover Lens
- 3D Glass











- Etching AG; Selective AG Treatment
- Anti-Reflection Coating
- Anti-Fingerprint Coating
- Anti-Bacterial Coating

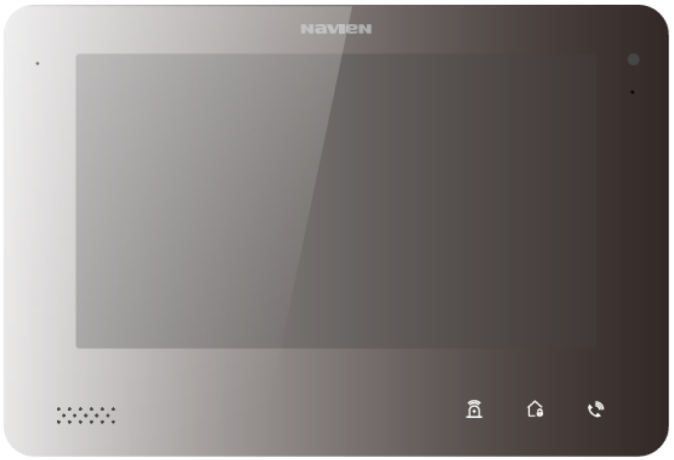
Ceramic Printing

- The Ink inside glass, never fall off
- Thermally Tempered Glass
- Glass thickness > 1.8mm
- Glass size > 7”
- Hard to control the color differences
- Expensive

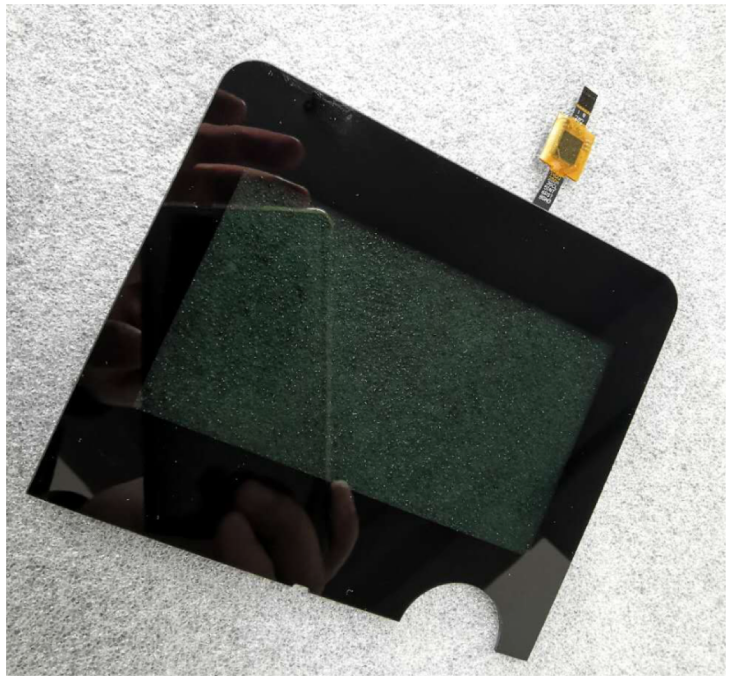
Organic Printing

- Easy to printing
- No size & thickness limitation
- Easy to handle color differences
- Cheap

Privacy Film

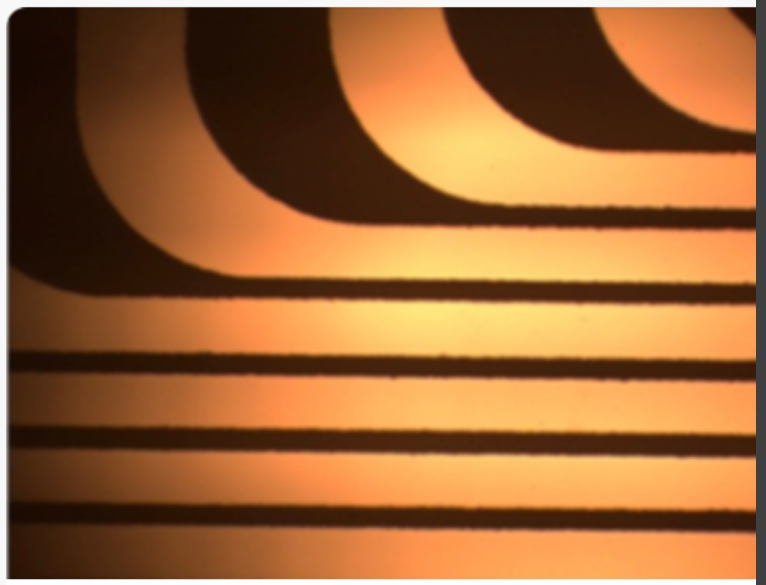


Mirror Like



All One Black

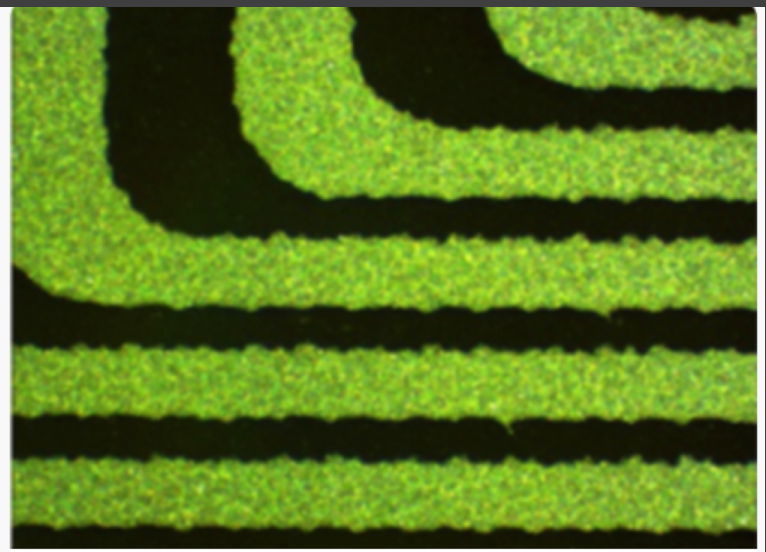
Other Options for Touch Scree Design



Yellow light exposure sensor

≤ 15.6”

Smallestpattern distance：50UM

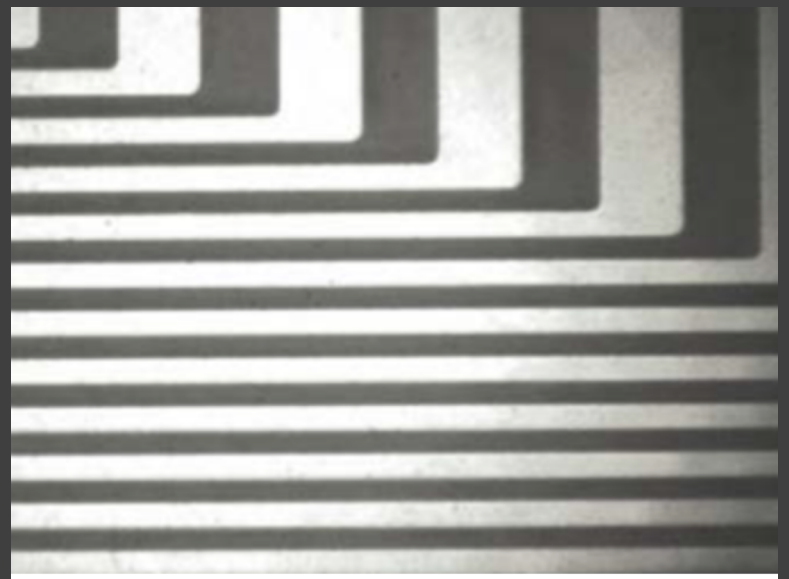


Silver sensor

Size ≤ 32”

Smallestpattern distance：

Silk：120UM；laser：80UMSize

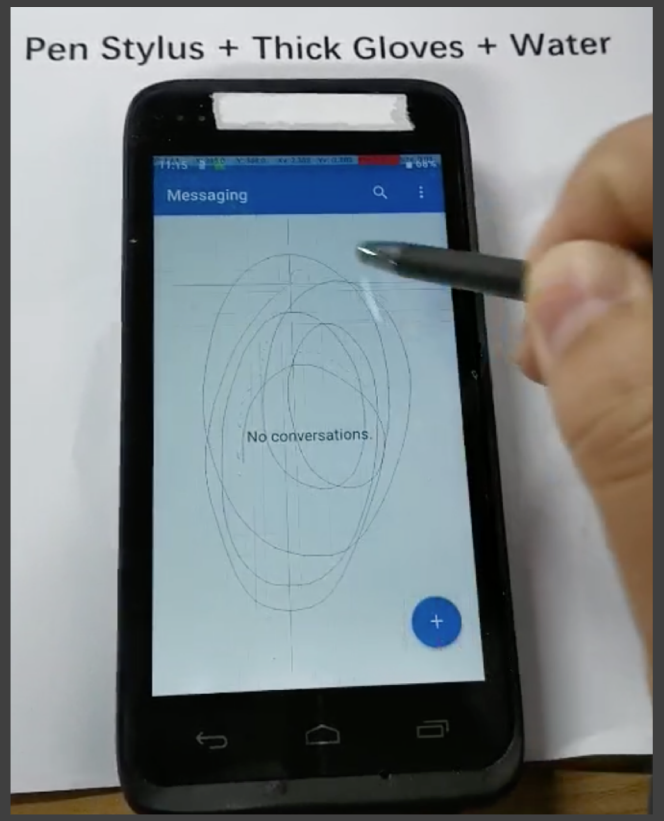


MoAlMo Sensor

Size ≤ 24”

Smallestpattern distance：50UM

Different Sensor Options



Excellent Touch Performance

Pool of Water, Salty Water
Thick Gloves
Noisy Environments
Rainy Water + Gloves + Pen Stylus

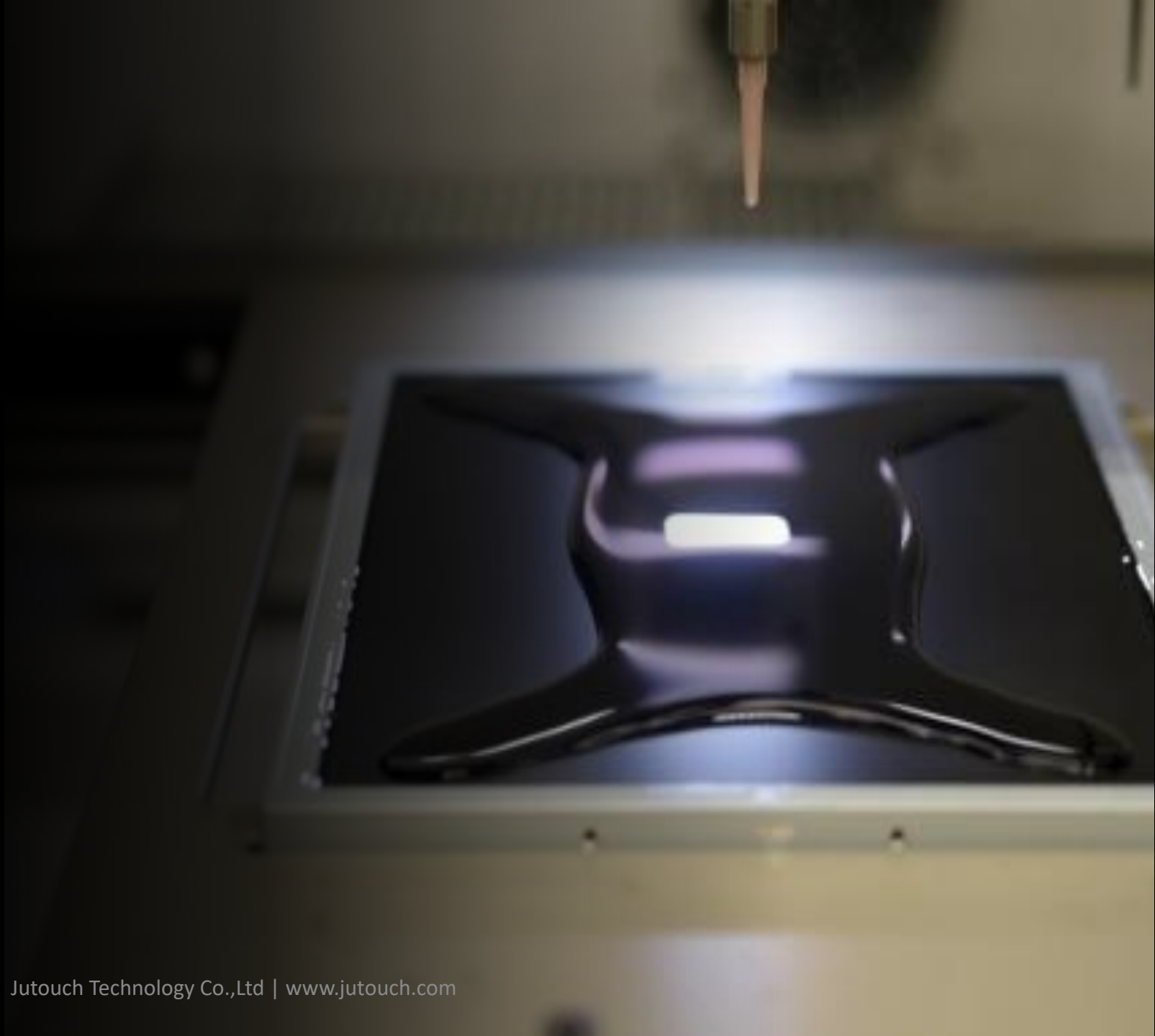
Tapes Bonding

- **Easy to Bonding & Disassembly**
- **Cheap Cost**
- **No Size Limitation**

- **Have danger for Dust & Water Mist inside**
- **Reduce visual effect for air diffuse**
- **Reduce the Product Stability**

Optical Bonding

- size support: < 86inch
- OCA / OCR / Silicon Gel material
- Increase the products stability
- Increase sunlight readability
- Increase impact resistance
- Resist stains, dirt, dust and moisture



TFT LCD Display

- **Original brands TFT LCD & OLED**

- **Assembled TFT LCD with use original panel**
  - Size from 2.8inch to 24inch
  - Customization available for Backlight, Interface, Viewing angle, metal bezel, FPC, etc.
  - Long time supply available

Thanks for your attention!