

## [Touch-Glass-CNC-Drawing-Template.pdf](#)

### Display Touch Glass CNC Drawing Template Specification

#### General Drawing Marking Requirements

1. Mark glass substrate material: Soda Lime / Aluminosilicate / Borosilicate
2. Specify target coating combination: AG / AR / AF / ITO conductive layer
3. Note overall outer dimension, thickness tolerance and corner chamfer size (0.3–2mm optional)
4. Label position & size of mounting holes, cable cutouts and silk screen printing area
5. Indicate masking zone if partial coating is required

#### Flatten Touch Panel Standard Reference

- Four corners chamfer 0.5×45° to prevent assembly cracking
- Edge polishing grade: Fine matte / high gloss optional
- Silk screen light shielding frame width: 2–5mm customizable

#### Automotive & Medical Special Drawing Notes

- Medical glass: Mark biocompatible non-toxic coating requirement
- Outdoor industrial screen: Label AG+AR composite coating and anti-scratch strengthening
- Wearable ultra-thin lens: Control edge burr  $\leq 0.005\text{mm}$

#### Drawing Output Format

We provide finished engineering drawing in PDF / DWG after free DFM structural review to match customer equipment frame.