

Touch Panel Glass CNC Drawing Specification Template

Mandatory Drawing Mark Items

1. Substrate material: Soda Lime / Aluminosilicate / Borosilicate
2. Coating type: AG / AR / AF / ITO conductive layer or composite combination
3. Overall outer dimension and thickness tolerance
4. Corner chamfer size, hole position, cable cutout size and coordinate
5. Masking area mark if partial coating or partial ITO is needed
6. Silk screen light shielding frame width and position

Standard Touch Panel Reference Design

Four corners chamfer $0.5 \times 45^\circ$, high-gloss edge polishing to prevent scratch touch film.

Silk screen frame width: 2 – 5mm customizable.

Special Industry Drawing Notes

1. Medical touch glass: Mark disinfection-resistant AF coating requirement
2. Outdoor industrial touch screen: Label AG+AR anti-glare anti-reflection coating
3. Automotive touch panel: Note wide temperature resistance substrate demand

We provide finished PDF/DWG engineering drawings after free DFM structural review to match customer touch screen assembly frame.