

## A Solution for Unique Requirements

ShadowSense Slim can be customized with a wide range of glass options. Touch screens, in many different industries, are required to perform reliably in hard environments under difficult working conditions.

Kiosks must fit customized screen sizes, medical applications require an anti-fingerprint coating, outdoor touchscreens must be safe, tamper proof, and have protection for heat management. These just a few examples where custom glass solutions are needed.

Custom glass solutions are available **exclusively for ShadowSense Slim** from our partner **AGC Glass**, the thinnest ShadowSense touch frame, supporting 12.1" up to 32" display sizes.

Regardless of your application, we have many options for your customized glass solution. Choose from a wide selection of glass customization options including:

- Durability
- Size or Shape
- Specialized Coatings
- Light Management Filters



#### Durability

Chemically reinforced glass offers greater resistance to scratches and can easily withstand day-to-day impacts. A great starting point for optically bonded displays.

In high stress environments, such as outdoor and military, specially designed safety glass reduces the risk of injury significantly more than chemically reinforced glass.



For displays larger than 20", thermally **tempered glass** will ensure that the glass will break into small blunt pieces if breakage occurs.



For displays under 20", **laminate safety glass** uses plastic film that surround the glass in a protective barrier. If breakage occurs, all the pieces will remain in one place. Can also be combined with tempered glass as an ideal outdoor application.

# Size & Shape

Glass can be cut into a variety of sizes and shapes to fit your mechanical and integration needs.

Choose from select options:

Thickness - From 0.7mm to 8mm

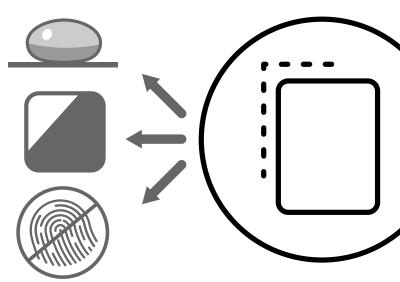
**Shape** - Rounded corners, unique aspect ratios, custom hole cut-outs

### Coatings

Specialized coatings on the glass surface provide additional benefits.

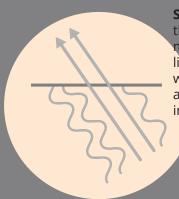
The **Sureco coating** is inherently hydrophobic, is **anti-fingerprint**, and has a soft touch feel that is perfect for touch screens.

Its' hydrophobic properties allows water to run off the surface of the glass without sticking. Soft touch reduces friction between glass and finger to give users a more seamless touch experience. Great for outdoor and retail environments.



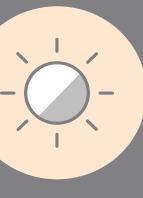
#### Light & Heat Management

Custom glass can be used to not only protect from physical damage, but thermal damage from the sun as well. It's important to consider how light and heat can affect day to day operations. Glass can act as a protective barrier against for your displays and keep them running effectively.



**Salfex SG** is an interlayer technology that maximizes visible light while minimizing ultraviolet and infrared light. Displays retain highest clarity while being protected from damage and heat that come from UV and infrared rays.

Glass with anti-glare treatment reduce the negative effects of incident light by diffusing reflections. Low haze, optimal contrast, and true colour rendering is a perfect fit for corporate, retail, and outdoor applications.



# Ordering Info

Please contact us at sales@baanto.com to order custom glass with ShadowSense Slim.

Due to the complex nature of custom orders, we would to start a conversation.



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Made in Partnership with:

