

iSurface™ Curved Touchscreen Solution

Gaming machine
Self-service terminal
Interactive Digital Signage
HMI industry



Built for continuous use in public environments, the General Touch iSurface™ Curved touchscreen solution features clear glass optical clarity, and excellent touch performance.

The General Touch curved touchscreen solution is equipped with iSurface™ Zero-Bezel surface acoustic wave (SAW) touch technology. The pure-glass construction and SAW touch technology deliver superior image clarity and ideal light transmission.

Based on ergonomic design, the C-shaped and J-shaped curves of the touchscreen provide a more comfortable user experience. Other shapes are customizable.

After rigorous testament, the touchscreen will continue to work in harsh environments with dust, violent shock, glare, etc. The touchscreen works well with a gloved hand.

iSurface™ Curved touchscreen is available in sizes 15" - 55" with transactional single-touch or interactive dual-touch capabilities.

General Touch customization capabilities enable designers to include logos, clear icons, border buttons, and other enhancements.

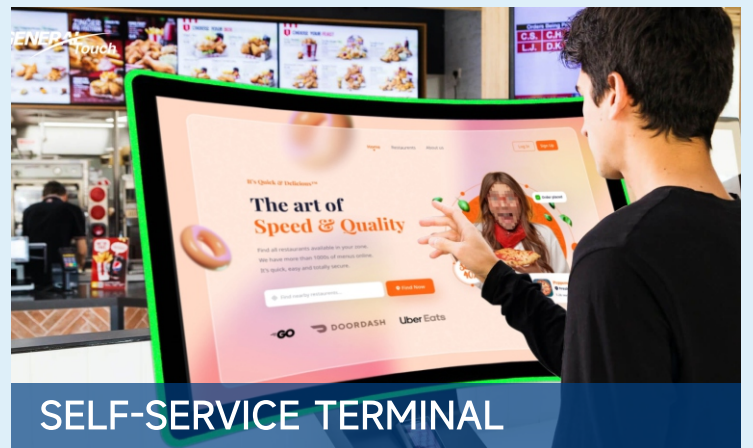
The stable, drift-free operation of SAW touchscreen technology provides an accurate touch response. In the testament, over 50 million touches have been performed on iSurface™ touchscreens in one location without failure, with a stylus simulating or finger.

- **Cost-effective design**
- **Long lifecycle support**
- **Fast, accurate and stable touch performance**
- **Global customer-centered service**
- **Short delivery time**
- **Industrial-grade quality**
- **Custom options - General Touch's team will customize for your application needs**

FEATURES

- Pure-glass construction for excellent image clarity and 90% light transmission
- Sleek, modern curved touchscreen design
- Single or dual-touch interface
- Available in 15" - 55" sizes
- Curvature \geq R800
- Ultra-narrow border \geq 27mm
- Compatible with Microsoft Windows 7, 10 and 11
- iSurface™ Zero-Bezel surface acoustic wave (SAW) touch technology powered by General Touch

APPLICATIONS



More than 20 years of experience in SAW touch solutions. A fully integrated design for touch, including the touchscreens, chips, controllers, and software, ensures end-to-end functionality and performance. Obtained a large number of Ultrasonic technology patents, including Surface Acoustic Wave (SAW), Lamb Wave touch & Stylus Technology, related ultrasonic materials, electronic circuit design, etc.