GSW Series -
Surface Acoustic Wave Touch Screen

THE GSW SERIES (SURFACE ACOUSTIC WAVE) TOUCH SCREEN
has high transmission (> 90%), high stability and durability characteristics, and compared to other pure glass technology has a lower price, suitable for indoor and require high-intensity occasions.

APPLICATION
- POS
- ATM
- Ticket Machine
- Gaming
- Touch Monitor
- Kiosk

TECHNICAL
Touch Panel
Customized: Sizes from 10.5" to 32"

High Impact Vandal Proof Touch Panel
Standard: 12", 15", 17", 19"

Controller: ETP Series
USB / RS-232 / Combo

Groovy Technology Corp.
GSW Series -
Surface Acoustic Wave Touch Screen

FEATURE
- High Transparency: 90%
- High Hardness: Glass 7H
- High Reaction Sensitivity
- Long lifetime for 5 year warranty

SPECIFICATION

<table>
<thead>
<tr>
<th></th>
<th>Standard</th>
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</thead>
<tbody>
<tr>
<td>Input Mode</td>
<td>Finger or Soft Material</td>
</tr>
<tr>
<td>Storage Temperature</td>
<td>-40°C~70°C</td>
</tr>
<tr>
<td>Operating Temperature</td>
<td>-20°C~50°C</td>
</tr>
<tr>
<td>Transparency</td>
<td>90%↑</td>
</tr>
<tr>
<td>Accuracy</td>
<td>&lt; 2 mm</td>
</tr>
<tr>
<td>Hardness</td>
<td>7H</td>
</tr>
<tr>
<td>Knock Test</td>
<td>50,000,000 times</td>
</tr>
<tr>
<td>Operating Force</td>
<td>85g</td>
</tr>
<tr>
<td>Glass Substrate</td>
<td>3 / 5 mm</td>
</tr>
<tr>
<td>Controller Resolution</td>
<td>4096 * 4096</td>
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<tr>
<td>Controller Interface</td>
<td>Combo</td>
</tr>
<tr>
<td>Warranty</td>
<td>5 year</td>
</tr>
</tbody>
</table>

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