G2 fingerprint identification terminal features ZKTeco’s innovative Silk ID fingerprint sensor. With 3D Neuron Fingerprint Verification Sensor-Activation and Anti-Interference technology, it precisely detects dry, wet, and rough fingerprints, and operates well under strong sunlight environment. With the latest core-board, the fingerprint capacity is enlarged to 20,000.
Features

- Modern Design & Interactive UI
- Revolutionary SilkID Fingerprint Sensor
- Multiple Verification Modes: Fingerprint / Card / Password
- Outstanding Performance With Dry, Wet and Rough Fingers
- Optional Wi-Fi or 3G

Specifications (GL Exclusive Feature)

<table>
<thead>
<tr>
<th>Capacity</th>
<th>Hardware</th>
<th>Special Functions</th>
<th>Compatibility</th>
<th>Additional Info</th>
<th>Power</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fingerprints</td>
<td>1.2GHz High Speed CPU</td>
<td>Multiple Verification Modes</td>
<td>ZKTime.Web</td>
<td>Working Temperature: 0 °C ~ 45 °C</td>
<td>Operating Voltage 12V DC</td>
</tr>
<tr>
<td>20,000 (Standard)</td>
<td>Memory 128MB RAM / 256MB Flash</td>
<td>Alive Finger Detection</td>
<td>ZKTime.Net 3.0</td>
<td>Dimensions: 206.0 × 153.0 × 42.9 mm</td>
<td>Current Draw &lt; 500 mA</td>
</tr>
<tr>
<td>40,000 (Optional)</td>
<td>SilkID Fingerprint Sensor</td>
<td></td>
<td>ZKAccess 3.5</td>
<td>Fingerprint Algorithm: ZKFinger v10.0</td>
<td></td>
</tr>
<tr>
<td>Cards</td>
<td>3.5 Inches TFT-LCD Screen</td>
<td></td>
<td>WDMS</td>
<td>FAR≤0.0001%  FRR≤0.01%</td>
<td></td>
</tr>
<tr>
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<td>Hi-Fi Voice &amp; Indicator</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Transactions</td>
<td>Tamper Switch Alarm</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
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<td>200,000</td>
<td></td>
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</tbody>
</table>

Communication

- TCP/IP
- USB Host
- Wiegand Input / Output

Access Control Interface

- Lock Relay Output
- Alarm Output
- Exit Button
- Door Sensor
- External Bell Output

Hardware

- 1.2GHz High Speed CPU
- Memory 128MB RAM / 256MB Flash
- SilkID Fingerprint Sensor
- 3.5 Inches TFT-LCD Screen
- Hi-Fi Voice & Indicator
- Tamper Switch Alarm

Standard Functions

- ID Card / Work Code / WDMS
- DST / SMS / Bell Schedule
- Attendance Status Auto-Switch
- Record Query / Photo ID
- Anti-Passback
- Custom Wallpaper & Screen Saver

Optional Functions:

- HID Proxy / Mifare Card Reader
- External Printer
- Wi-Fi / 3G

Special Functions

- Multiple Verification Modes
- Alive Finger Detection

Compatibility

- ZKTime.Web
- ZKTime.Net 3.0
- ZKAccess 3.5
- WDMS

Additional Info

- Working Temperature: 0 °C ~ 45 °C
- Dimensions: 206.0 × 153.0 × 42.9 mm
- Fingerprint Algorithm: ZKFinger v10.0
- FAR≤0.0001%  FRR≤0.01%

Power

- Operating Voltage 12V DC
- Current Draw < 500 mA

Dimensions (mm)

- 206.0 × 153.0 × 42.9 mm
- Fingerprint Algorithm: ZKFinger v10.0
- FAR≤0.0001%  FRR≤0.01%