

ingenico

# SELF/2000 LE

Compact, attractive and scalable contactless payment solution for your self-service business



- Accept alternative QR code based-payment thanks to its embedded camera
- Improve the customer experience with best-in-class features such as color screen, camera and sound alerts
- Simplify solution integration, operation and scalability
- Cut complexity in payment security implementation with PIN on Glass (PoG)

# The Self/2000 LE is the best-in-class secured contactless terminal, designed to grow your self-service business

## Focus on contactless acceptance and QR-code based payment

### Ruggedized:

- Designed for intensive use cases: IK09
- Indoor or outdoor: IP65

### Easy integration into a vending machine or kiosk from the front or from the rear

### Low Energy platform, showcasing faster boot times and a deep sleep mode for optimized performance

### Highest level of security with PCI PTS v6 certification

### Modularity:

- Add-on boxes to build the desired configurations (Power, MDB, EXE, Wireless)
- Upgradeable in the field

### Ergonomic interface:

- Easy-to-use customer interface thanks to a simple UI
- Color and capacitive touch screen



### Supported by Ingenic's suite of services

- Estate management & security solutions
- Hardware services
- Professional services

## Specifications

Processor/OS	<ul style="list-style-type: none"> <li>• Low energy platform</li> <li>• Telium TETRA</li> </ul>	✓ ✓	Security	<ul style="list-style-type: none"> <li>• PCI PTS v6 certified</li> <li>• PIN on Glass certified</li> </ul>	✓ ✓
Memory	<ul style="list-style-type: none"> <li>• 512 MB Flash, 512 MB RAM</li> <li>• MicroSD up to 32GB</li> </ul>	✓ ✓	IP	<ul style="list-style-type: none"> <li>• IP 65</li> </ul>	✓
Contactless readers	<ul style="list-style-type: none"> <li>• EMV Contactless L1 3.1 certified / Support ISO 14443</li> </ul>	✓	IK	<ul style="list-style-type: none"> <li>• IK 09</li> </ul>	✓
SAM	<ul style="list-style-type: none"> <li>• 2xSAM ID-000</li> </ul>	✓	Power supply	<ul style="list-style-type: none"> <li>• 9-16 V DC (light sleep mode)</li> <li>• 10-45V DC with optional Add-on box</li> <li>• Deep sleep mode for low consumption</li> </ul>	✓ Option ✓
Display	<ul style="list-style-type: none"> <li>• 3.26" color, QVGA (240x320)</li> </ul>	✓	Terminal size	<ul style="list-style-type: none"> <li>• EVA EPS - Standard Door Module</li> <li>• 3.3 (W) x 4.2 (H) x 3.9 (D) in. (85x107x99.2 mm)</li> </ul>	✓ ✓
Touchscreen	<ul style="list-style-type: none"> <li>• Capacitive - 6mm glass thickness</li> </ul>	✓	Weight	<ul style="list-style-type: none"> <li>• 12 oz (340 g)</li> </ul>	✓
Keypad	<ul style="list-style-type: none"> <li>• Virtual keyboard on screen</li> </ul>	✓	Environment	<ul style="list-style-type: none"> <li>• -4°F to 158°F (-20°C to +70°C) - Operating</li> <li>• -4°F to 158°F (-20°C to +70°C) - Storage</li> <li>• 95% non-condensing at +131°F (55°C)</li> </ul>	✓ ✓ ✓
Audio	<ul style="list-style-type: none"> <li>• Buzzer Monotone</li> <li>• Wav sound (thru external speaker)</li> </ul>	✓ ✓	Mounting in the kiosk	<ul style="list-style-type: none"> <li>• From outside without EVA plate</li> <li>• From inside with EVA plate</li> </ul>	✓ ✓
Camera	<ul style="list-style-type: none"> <li>• 2MP - fixed focal (Honeywell library embedded)</li> </ul>	Option	Accessory	<ul style="list-style-type: none"> <li>• Adapter cable for standard 12V PSU</li> <li>• EVA EPS mounting steel plate</li> <li>• USB cables, serial cables...</li> <li>• PSU 12V DC...</li> </ul>	✓ ✓ Option Option
Terminal Connectivity	<ul style="list-style-type: none"> <li>• Ethernet 10/100, 1 x RJ45 LAN port</li> <li>• 4G</li> </ul>	✓ Option	Add-on boxes	<ul style="list-style-type: none"> <li>• POWER add-on box (slot#1)</li> <li>• MDB or EXE add-on box (slot#2)</li> <li>• 4G add-on box (slot#2)</li> </ul>	Option Option Option
Terminal Connections	<ul style="list-style-type: none"> <li>• 1 x USB Slave</li> <li>• 2 x USB Host</li> <li>• 2 x RS232</li> <li>• 1 x connector for external loudspeaker</li> <li>• 1 x MDB Master + 1 x MDB Slave</li> </ul>	✓ ✓ ✓ ✓ Option			

