

# SELF/5000

Compact, engaging and scalable all-in-one payment solution for your self-service business



- Accept all payment methods including magstripe, EMV, NFC/Contactless and QR codes
- Easily integrate cashless payment with self-service business like vending or kiosks
- Simplify solution integration, operation and scalability



ingenico



Part of the Self series, the Self/5000 is the best-in-class secured contactless terminal, which has been designed to grow your self-service business (vending, EV charging...).



### Highest security

Fully PCI PTS 5.x certified, the Self/5000 meets hardware and software mandatory requirements. It also complies with SRED and provides flexible options with add-on modules and open APIs. The virtual keyboard displayed on the screen makes the PIN entry easier.

### All payment methods

The Self/5000 accepts all payment methods including magstripe, EMV and contactless. In addition, the device facilitates scanning for alternative payment methods including QR codes, etc.. This card reader has a customizable RGB light input which facilitates user guidance and reinforces the level of security.

### Simple UI with sound alerts

The solution provides a simple and easy-to-use customer interface with the color and capacitive touch screen. By connecting an external speaker, the Self/5000 supports sound alerts and vocal guidance for enhanced usability.

### Highly ruggedized

Due to its robust design (IK09) and protection against water and dust (IP44), the Self/5000 can be used in the most demanding indoor and qualified outdoor kiosk.

### Easy mechanical integration & flexible solution

Thanks to its compact size and design, the Self/5000 can be integrated into a machine from the front or from the rear, depending on the machine design or the installer's choices. Compliant with EVA EPS (Standard Door Module) standard, the Self/5000 can easily replace the older solutions.

### Wide connection capabilities

The Self/5000 extends its connection capabilities making it easier to integrate and add optional modules for enhanced flexibility, including MDB (for vending, parking and other use cases), and 4G connectivity.

### Seamless integration with Ingenico's estate management



The Self/5000 is supported by our Cloud Services

Processor / OS	• Cortex A5 - Telium TETRA	✓
Memory	• 512 MB Flash, 512 MB RAM • microSD up to 32GB	✓ ✓
SAM	• 2xSAM ID-000	✓
Contactless reader	• EMV Level 1 compliant / ISO 14443 A/B/B	✓
Contact readers	• Hybrid card reader with shutter • RGB LEDs in reader's entry mouth • Smart card – EMV L1 – 500k reads lifespan • MSR ISO 1/2/3 – 500k reads lifespan	✓ ✓ ✓ ✓
Display	• 3.26" color, QVGA (240x320) Wide angle viewing (+/- 180°)	✓
Keypad	• Mechanical 16 backlit keys keyboard	✓
Audio	• Buzzer Monotone • Wav sound (thru external speaker)	✓ ✓
Camera	• 2MP - fixed focal (Honeywell library embedded)	✓
Terminal connectivity	• Ethernet 10/100, 1 x RJ45 LAN port • 4G (with fallback 3G/2G)	✓ Optional
Terminal connections	• 1 x USB Slave • 2 x USB Host • 2 x RS232 • 1 x connector for external loudspeaker • 1 x MDB Master + 1 x MDB Slave	✓ ✓ ✓ ✓ Optional

Security	• PCI PTS 5.1 certified (No commissioning required) • PIN on Glass certified	✓ ✓
IP	• IP 44	✓
IK	• IK 09	✓
Power supply	• 9-16 V DC (light sleep mode) • 10-45V DC with optional Add-on box	✓ Optional
Terminal size	• EVA EPS - Standard Door Module • 3.3x4.2x4.3" (85 x 107.2 x 109.6 mm)	✓ ✓
Weight	• 22 oz (620 g)	✓
Environment	• -4°F to 158°F (-20°C to +70°C) - Operating • -4°F to 158°F (-20°C to +70°C) - Storage • 95% non-condensing at 131°F (+55°C)	✓ ✓ ✓
Mounting in the kiosk	• From outside without EVA plate • From inside with EVA plate	✓ ✓
Accessory	• Adapter cable for standard 12V PSU • EVA EPS mounting steel plate • USB cables, serial cables... • PSU 12V DC...	✓ ✓ Optional Optional
Add-on boxes	• POWER add-on box (slot#1) • MDB add-on box (slot#2) • 4G add-on box (slot#2)	Optional Optional Optional



www.ingenico.com

ingenico