

SELF/5000

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

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



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

Highest security

Fully PCI PTS 5.x certified, the Self/5000 meets the highest and latest 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 any indoor kiosk and any 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

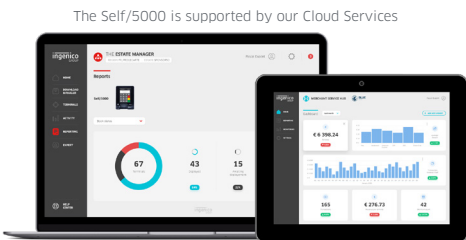
With the addition of MDB interface (for vending or parking meters and other use cases), Bluetooth, 4G connectivity, the Self/5000 extends its capabilities and enables to add optional modules to enhance flexibility.

Seamless Ingenico's estate management

The Self/5000 works seamlessly with The Estate Manager solution, allowing integrators & operators to easily use and maintain the fleet of devices without complexity. It also allows them to remotely perform software updates and deliver day-to-day support for a hassle-free experience.

Future-proof investment

Ingenico's software components for self-service solutions from Telium 2 (including the MDB, EXE vending protocols, etc.) is compatible to work with the Self Series and its TETRA platform to facilitate the continuity of current business and scale further.



Processor / OS	<ul style="list-style-type: none">Cortex A5 - Telium TETRA	●
Memory	<ul style="list-style-type: none">512 MB Flash, 512 MB RAMMicroSD up to 32GB	●
SAM	<ul style="list-style-type: none">2xSAM ID-000	●
Contactless reader	<ul style="list-style-type: none">EMV Level 1 / ISO 14443 A/B/B'	●
Contact readers	<ul style="list-style-type: none">Hybrid card reader with shutterRGB LEDs in reader's entry mouthSmart card - EMV L1 - 500k reads lifespanMSR ISO 1/2/3 - 500k reads lifespan	●
Display	<ul style="list-style-type: none">3.26" color QVGA (240x320)	●
Touchscreen	<ul style="list-style-type: none">Capacitive - 6mm glass thickness	●
Keypad	<ul style="list-style-type: none">Virtual keyboard on screen	●
Audio	<ul style="list-style-type: none">Buzzer MonotoneWav sound (thru external speaker)	●
Camera	<ul style="list-style-type: none">2MP - fixed focal (Honeywell library embedded)	●
Terminal connectivity	<ul style="list-style-type: none">Ethernet 10/100, 1 x RJ45 LAN port4G (with fallback 3G/2G)Bluetooth 4.2	● Option Option
Terminal connections	<ul style="list-style-type: none">1 x USB Slave2 x USB Host2 x RS2321 x connector for external loudspeaker1 x MDB Master + 1 x MDB Slave	● ● ● ● Option

Security	<ul style="list-style-type: none">PCI PTS 5.1 certifiedPIN on Glass certified	● ●
IP	<ul style="list-style-type: none">IP 44	●
IK	<ul style="list-style-type: none">IK 09	●
Power supply	<ul style="list-style-type: none">9-16 V DC (light sleep mode)10-45V DC with optional Add-on box	● Option
Terminal size	<ul style="list-style-type: none">EVA EPS - Standard Door Module85 (W) x 107.2 (H) x 109.6 (D) mm (3.3x4.2x4.3")	● ●
Weight	<ul style="list-style-type: none">620 g (22 oz)	●
Environment	<ul style="list-style-type: none">-20°C to +70°C (-4°F to 158°F) - Operating-20°C to +70°C (-4°F to 158°F) - Storage95% non-condensing at +55°C (131°F)	● ● ●
Mounting in the kiosk	<ul style="list-style-type: none">From outside without EVA plateFrom inside with EVA plate	● ●
Accessory	<ul style="list-style-type: none">Adapter cable for standard 12V PSUEVA EPS mounting steel plateUSB cables, serial cables...PSU 12V DC...	● ● Option Option
Add-on boxes	<ul style="list-style-type: none">POWER add-on box (slot#1)MDB add-on box (slot#2)4G + BT add-on box (slot#2)	Option Option Option



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