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**

ingenico
a Worldline brand

Part of the Self series, the Self/2000 is the best-in-class secured contactless terminal, which has been designed to growth 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 and an embedded mechanical keyboard. 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 (IP44) and dust (IPxx), 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 canbe 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.

TELIUM
TETRA

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/4000 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.

The Self/5000 is supported by our Cloud Services

Processor	• Application & Crypto processor	• Cortex A5	●
Memory	• Internal • External	• 512 MB Flash, 512 MB RAM • MicroSD up to 32GB	●
OS		• Telium TETRA	●
SAM		• 2 SAM ID-000	●
Card readers	• Contactless	• EMV Level 1 compliant / ISO 14443 A/B/B' • EMV Level 1 / 500k reads lifespan • ISO 1/2/3, 500k reads lifespan • With RGB backlighted LEDs (anti-skimming) • Avoid non desired object insertion in the reader	● ● ● ● ●
Display	• Colour	• 3.26" backlighted, QVGA portrait mode (240x320)	●
Keypad	• Virtual	• PIN on Glass	●
Audio	• Buzzer • Polyphonic sound (wav reader)	• Mono • With external loudspeaker (not provided)	● ●
Camera	• In front of the device	• 2MP - fixed focal (Honeywell barcode scanning library embedded)	●
Terminal connectivity	• Wired • Wireless	• Ethernet 10/100, 1 x RJ45 • 4G (with fallback) • Bluetooth 4.2	● Option Option
Terminal connections	• USB • Serial • Sound • MDB	• 1 x USB Slave (USB-B connector) • 2 x USB Host (USB-A connector) • 2 x RS232 (RJ11 connector) • 1 x 2 PIN connector for external loudspeaker • 1 x MDB Master + 1 x MDB Slave	● ● ● ● Option

Power supply	• External power supply • POWER BOX (in slot #1) • MDB BOX (in slot #1)	• 9-16 V DC – 2 PIN connector • 10-45V DC • 10-45V DC	● Option Option
Terminal size	• EVA EPS • Overall W x H x D mm	• Standard Door Module • 85 x 107 x 109.6 mm (3.3x4.2x4.3")	● ●
Weight		• 620 g (22 oz)	●
Environment	• Operating Temperature • Storage Temperature • Operating Humidity	• -20°C to +70°C (-4°F to 158°F) • -20°C to +70°C (-4°F to 158°F) • 95% non-condensing at +55°C (131°F)	● ● ●
Material	• Plastic	• Compliant fire & smoke standard (EN 62 368)	●
IP	• Ingress protection	• IP 44	●
IK	• Shock protection	• IK 09	●
Accessory		• 2 PIN to 6 PIN adapter cable for standard 12V PSU • EVA EPS mounting plate • USB cables, serial cables • Standard PSU 12V DC	● ● Option Option
Security		• PCI PTS 5.1 - PIN on Glass certified	●