



SELF/4000 LE


Compact, engaging and scalable all-in-one payment solution for your self-service indoor and outdoor kiosks



Accept all payment methods including magstripe, EMV and NFC/Contactless and QR codes



Integrate easily cashless payment in self-service indoor kiosks



Offer the best-in-class self-service solution with color screen, camera and sound alerts



Simplify solution integration, operation and scalability



With Self/4000 LE, easily integrate cashless payment in self-service kiosks.

All methods of payment accepted including QR-code based payment

Ruggedized:

- Designed for intensive use cases: IK09
- Indoor
- Outdoor within the limits of IP44

Easy integration into a kiosk from the front or from the rear

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

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
- Mechanical backlit keyboard for PIN entry and color display

High level of security with PCI PTS certification

Supported by the suite of services provided by Ingenico 360 platform from device management to Managed Services



Specifications

OS	<ul style="list-style-type: none"> • Low energy platform • Telium TETRA 	✓
Memory	<ul style="list-style-type: none"> • 512 MB Flash, 512 MB RAM • MicroSD up to 32GB 	✓ ✓
Card readers	<ul style="list-style-type: none"> • EMV Contactless L1 3.1 certified/Support ISO 14443 	✓
Contact reader	<ul style="list-style-type: none"> • 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 	✓ ✓ ✓ ✓
SAM slots	<ul style="list-style-type: none"> • 2xSAM ID-000 	✓
Display	<ul style="list-style-type: none"> • 2.27" color IPS – 640 x 240 • Wide angle viewing (+/- 180°) 	✓
Keypad	<ul style="list-style-type: none"> • Mechanical 16 backlit keys keyboard 	✓
Audio	<ul style="list-style-type: none"> • Buzzer Monotone • Wav sound (thru external speaker) 	✓ ✓
Camera	<ul style="list-style-type: none"> • 2MP – fixed focal (Honeywell library embedded) 	Option
Terminal Connectivity	<ul style="list-style-type: none"> • 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 	✓ ✓ ✓ ✓ Option
Terminal Connections	<ul style="list-style-type: none"> • 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 	✓ ✓ ✓ ✓ Option

Terminal connectivity	<ul style="list-style-type: none"> • Ethernet 10/100, 1 x RJ45 LAN port • 4G 	✓ Option
Security	<ul style="list-style-type: none"> • PCI PTS 6 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 • Deep sleep mode for low consumption 	✓ Option ✓
Terminal size	<ul style="list-style-type: none"> • EVA EPS – Standard Door Module • 85 (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) – Storage • 95% non-condensing at +55°C (131°F) 	✓ ✓ ✓
Mounting in the kiosk	<ul style="list-style-type: none"> • From outside without EVA plate • From inside with EVA plate 	✓ ✓
Accessory	<ul style="list-style-type: none"> • Adapter cable for standard 12V PSU • EVA EPS mounting steel plate • USB cables, serial cables... • PSU 12V DC... 	✓ ✓ Option Option
Add-on boxes	<ul style="list-style-type: none"> • POWER add-on box (slot#1) • MDB or EXE add-on box (slot#2) • 4G add-on box (slot#2) 	Option Option Option

