ingenico

SELF MODULAR

Ruggedized and secure configurations, built for outdoor and intensive use cases

- Accept all payment types and comply with the latest standards

- Fit into any existing kiosk thanks to its dual form factors

- Prevent vandalism and fraud with this highly secure solution

- Provide a user-friendly experience anywhere, anytime

- Address any self-service vertical market

tetra

Easy and secure integration of cashless payment into selfservice businesses, while providing a simple consumer experience through an easy-to-use interface.

All methods of payment accepted including QR-code based payment

Ruggedized:
- Designed for intensive use cases: IK10/IK10+
- Indoor or outdoor: IP65/IP44

Fit into any existing kiosk:
- Self/8000, compliant with EVA EPS v2 and provides an easy upgrade path from the iUP250 but also competitive legacy configurations
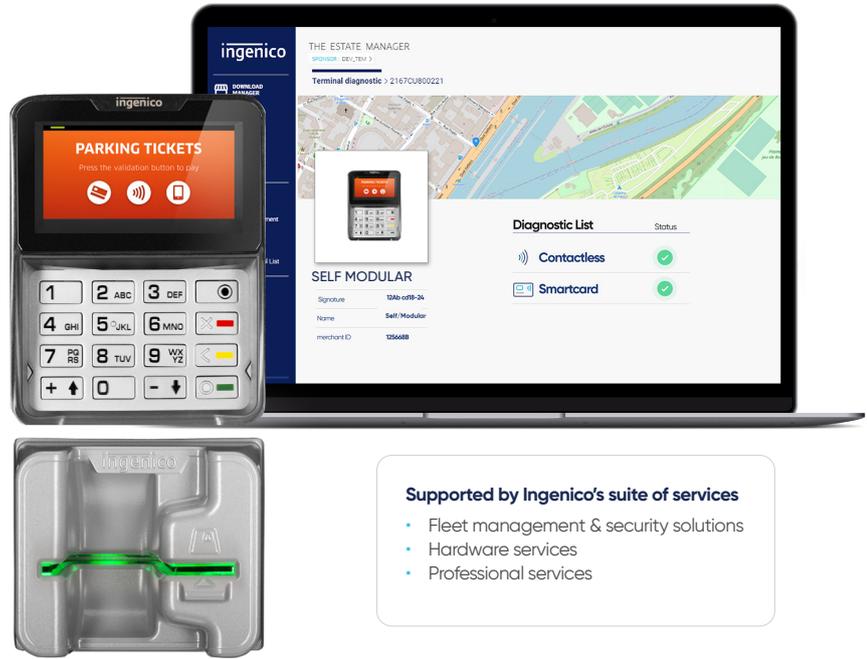
Modularity:
- Add-on boxes to build the desired configurations (MDB, 4G)
- Upgradeable in the field

User friendly:
- Easy-to-use customer interface thanks to a simple UI
- Mechanical keyboard for PIN entry and color display for Self/8000
- Card reader LEDs to allow for easier card insertion
- Presence detector to automatically light up the keyboard for night time use
- Luminosity sensor to manage efficiently the energy consumption

Highest security certification with PCI PTS v6

Supported by Ingenico's suite of services
- Fleet management & security solutions
- Hardware services
- Professional services

Specifications

	SELF/8000	SELF/7000
Processor/OS	• Cortex M33 32 bits 160 Mhz (U5) / TETRA	• Cortex M33 32 bits 160 Mhz (U5) / TETRA
Memory	• 786 KB SRAM / 2 MB Flash	• 512 MB Flash, 512 MB RAM • MicroSD up to 32GB
Contactless reader	• EMV Contactless L1 3.0 certified / Support ISO 14443	
Contact reader		• EMV Level 1 / 500k reads lifespan • ISO 1/2/3, 500k reads lifespan • RGB backlighted LEDs (anti-skimming)
SAM		• 2xSAM ID-000
Display	• 2.5" (320x160) IPS color display (262k colors) • Automatic adjustable light intensity by software and sensor	
Keypad	• 16 metallic keys with RGB keyboard illumination • Wake up / Ignition by presence detection	
Terminal Connections		• 1x USB Slave (USB-B) • 2x USB Host (USB-A) • 2x RS232 (1x RJ11 + 1x JST) • 1x MDB Master + 1 x MDB Slave (optional add-on box)

	SELF/8000	SELF/7000
Audio	• Buzzer Monotone	• Buzzer Monotone and polyphonic sound (external speaker)
Security	• PCI PTS 6 certified	
Terminal connectivity		• 1 x RJ 45 LAN • 4G (EU/NAR/AUS/JPN)
IP	• IP 65	• IP 44
IK	• IK 10	• IK 10+
Power supply	• 5.5V (thru self/7000)	• 9-16 V DC • 10-45V DC with optional Add-on box
Terminal size	EVA EPS v2 - Standard Door Module (SDM): • 100 (W) x 131.3 (H) x 40.7 (D) mm (3.9x5.2x1.6") • 86.4 x 108.71 mm (3.4x4.3") Other form factor (compliant with ART form factor: • 100 (W) x 142.6 (H) x 40.7 (D) mm (3.9x5.6x1.6") • 82.2 x 120.2 mm (3.2x4.7")	EVA EPS v2: • 107 (W) x 73 (H) x 151.1 (D) mm (4.2x2.9x5.9") • 74 x 62 mm (2.9x2.4")
Weight	• 963 g (34 oz)	• 825 g (29 oz)
Enviroment	• -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)	

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