# 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



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# 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 our 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, BT).
- Upgradeable in the field

#### User friendly:

 Easy-to-use customer interface thanks to a simple UI TETRA

- 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 efficently the energy consumption

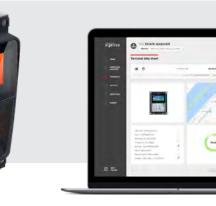
#### Highest security certification with PCI PTS v6

### Supported by Ingenico's suite of services

- Fleet management & security solutions
- Hardware services
- Professional services







	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	<ul> <li>512 MB Flash, 512 MB RAM</li> <li>MicroSD up to 32GB</li> </ul>
SAM		• 2xSAM ID-000
Contactless reader	• EMV 3.0 Level 1 compliant / ISO 14443 A/B/B'	
Contact reader		• EMV Level 1 / 500k reads lifespan • ISO 1/2/3, 500k reads lifespan • RGB backlighted LEDs (anti-skimming)
Display	<ul> <li>2.5" (320×160) IPS color display (262k colors)</li> <li>Automatic adjustable light intensity by software and sensor</li> </ul>	
Keypad	<ul> <li>16 metallic keys with RGB keyboard illumination</li> <li>Wake up / Ignition by presence detection</li> </ul>	
Audio	Buzzer Monotone	Buzzer Monotone and polyphonic sound (external speaker)
Terminal connections		<ul> <li>1x USB Slave (USB-B)</li> <li>2x USB Host (USB-A)</li> <li>2x RS232 (1x RJ11 + 1x JST)</li> <li>1x MDB Master + 1 x MDB Slave (optional add-on box)</li> </ul>

	SELF/8000	SELF/7000
Terminal connectivity		<ul> <li>1 x RJ 45 LAN</li> <li>4G (EU/NAR/AUS/JPN) and Bluetooth 4.2 BLE (optional)</li> </ul>
Power supply	• 5.5V (thru self/7000)	9-16 V DC     10-45V DC with optional Add-on box
IP	• IP 65	• IP 44
к	• IK 10	• IK 10+
Terminal size	EVA EPS v2 - Standard Door Module (SDM): • 100 (W) × 131.3 (H) × 40.7 (D) mm (3.9×5.2×1.6") • 86.4 × 108.71 mm (3.4×4.3") Other form factor (compliant with ART form factor: • 100 (W) × 142.6 (H) × 40.7 (D) mm (3.9×5.6×1.6") • 82.2 × 120.2 mm (3.2×4.7")	EVA EPS v2: • 107 (W) x 73 (H) x 151.1 (D) mm (4.2×2.9×5.9") • 74 × 62 mm (2.9×2.4")
Weight	• 963 g (34 oz)	• 825 g (29 oz)
Environment	<ul> <li>-20°C to +70°C (-4°F to 158°F) - Operating</li> <li>-20°C to +70°C (-4°F to 158°F) - Storage</li> <li>95% non-condensing at +55°C (131°F)</li> </ul>	
Security	PCI PTS 6.x certified	



