



# 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 factor



Prevent vandalism and fraud with this highly secure solution



Address any self-service vertical market



# Easy and secure integration of cashless payment into self-service 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

## 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

	SELF/8000	SELF/7000		SELF/8000	SELF/7000
<b>Processor / OS</b>	• Cortex M33 32 bits 160 Mhz (U5) / TETRA	• Cortex A5 64 bits 600 Mhz / TETRA	<b>Audio</b>	• Buzzer monotone	• Buzzer monotone and polyphonic sound (external speaker)
<b>Memory</b>	• 786 KB SRAM / 2 MB Flash	• 512 MB Flash, 512 MB RAM • MicroSD up to 32GB	<b>Security</b>	• PCI PTS 6 Certified	• PCI PTS 6 Certified
<b>Contactless reader</b>	• EMV Contactless L1 3.0 certified / Support ISO 14443		<b>Terminal connectivity</b>		• 1 x RJ45 LAN • 4G (EU/NAR/AUS/JPN)
<b>Contact reader</b>		• EMV Level 1 / 500k reads lifespan • ISO 1/2/3, 500k reads lifespan • RGB backlit LEDs (anti-skimming)	<b>IP</b>	• IP 65	• IP 44
<b>SAM</b>		• 2xSAM ID-000	<b>IK</b>	• IK 10	• IK 10
<b>Display</b>	• 2.5" (320x160) IPS color display (262k colors) • Automatic adjustable light intensity by software and sensor		<b>Power supply</b>	• 5.5V (thru self/7000)	• 9-16 V DC • 10-45V DC with optional Add-on box
<b>Keypad</b>	• 16 metallic keys with RGB keyboard illumination • Wake up / Ignition by presence detection		<b>Terminal size</b>	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")
<b>Terminal connections</b>		• 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)	<b>Weight</b>	• 963 g (34 oz)	• 825 g (29 oz)
			<b>Environment</b>	<ul style="list-style-type: none"> <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>	

