

# iSelf TRIO

Complete unattended payment solutions for self-service business

- Accept all payment means and comply with the latest standards
- Address all self-service market segments: Retail, Hospitality, Petrol, Transportation and Vending
- Cut complexity in payment and security implementation
- Enable new Low Energy sleep modes with reduced wake-up times



The iSelf series allows easy and secure integration of cashless payment into self-service businesses, while providing a simple consumer experience through an easy-to-use interface.

### High security level

Full PCI-PTS 4.x configuration to ensure secure data and enable highly secured transactions. It also complies with open protocol and SRED modules.

### All payment options

The iUP250 LE + iUR250 enable EMV Chip and PIN, MagStripe transactions on kiosks while respecting security standards and improving customer interactivity. Transactions are simpler, faster and more secure.

### Contactless acceptance

The iUC150B offers contactless payment, enabling e-wallet and new payment use cases. It also complies with standards such as MasterCard PayPass™, Visa PayWave™ and EMV contactless cards.

### Highly ruggedized

Thanks to its robust design the iSelf series stands up to the most demanding outdoor environments and a wide variety of harsh environmental conditions. Keypad, card-reader and contactless device components are proofed against vandalism (IK10) and extreme weather.

### Easy integration

Our compact and modular iSelf series devices are embedded in their enclosure and integrated according to EVA\* / IMB\*\* market standards. Maintenance requires no additional equipment and updating is done simply with the iUP250 display and keypad. It is so flexible that interfacing with the entire kiosk system has never been so easy.

### User-friendly

The iSelf series provides a simple and easy-to-use customer interface with brightly colored backlit displays, LEDs and function keys, making their use a pleasurable experience. Transflective technology enables the iSelf series to work in any lighting condition.

### Low Energy

Thanks to 2 new light sleep modes (idle/mixed), the iUP250LE reaches the best market's energy management. Up to less than 2mA for the full configuration and a reduced wake up time, these configuration meets the requirements of uses cases like the on-street parking.

\* European Vending Association

\*\* International Metallic Bezel



			iUP 250LE	iUR 250	iUC 150B
<b>Processor</b>	Type	• Risc 32-bits ARM9 • Risc 32-bits ARM7	• Option	•	•
	Speed	• 450 MIPS + 50 MIPS • 50 MIPS	•	•	•
<b>Memory</b>	Internal	• 128 MB Flash, 32 MB RAM • 512 KB Flash, 96 KB RAM	•	•	•
	External	• MicroSD	• Option		
<b>SAM</b>		• 2	•		
<b>Card readers</b>	• Magstripe • Smart card • Hybrid • Contactless	• ISO 1/2/3  • ISO 14443 A/B		• • •	•
<b>Display</b>	• Backlit RGB • Black & white	• 1.3', (128x64) • 1.3', (128x64)	• •		
<b>Keyboard</b>		• 15+2 keys, metallic	•		
<b>Audio</b>	• Buzzer		•	•	•
<b>IP</b>	• Ingress protection	• IP65 • IP34	•	•	•
<b>IK</b>	• Shock protection	• IK10	•	•	•

			iUP 250LE	iUR 250	iUC 150B
<b>Terminal connectivity</b>	• Wireless	• WiFi	• Option	N/A	N/A
<b>Terminal connections</b>		• 2 USB Host • 1 USB Slave • 1 RS232 • 2 RS232	• • •	• •	• •
<b>Power Supply</b>	• External • Light sleep mode • Deep sleep mode	• 9V-16V DC • 5V by USB Slave	• • Option •	• •	• •
<b>Terminal size</b>	• Overall W x H x D	• 101 x 134 x 39 mm (3.97" x 5.27" x 1.53") • 108 x 73 x 148 mm (4.25" x 2.87" x 5.82") • 73 x 61 x 23 mm (2.87" x 2.4" x 0.9")	•	•	•
	• Cut area W x H	• 85 x 107 mm (3.34" x 4.21") • 74 x 62 mm (2.91" x 2.44") • 73 x 61 mm (2.87" x 2.4")	•	•	•
<b>Weight</b>		• 860g (30,33oz) • 700g (24,69oz) • 87g (3,06oz)	•	•	•
<b>Environment</b>	• Operating Temperature	• -20°C to +65°C (-4°F to 149°F)	•	•	•
	• Storage Temperature	• -20°C to +65°C (-4°F to 149°F)	•	•	•
<b>Form factor compliant</b>	• Relative Humidity	• 85% HR at +55°C (131°F)	•	•	•
<b>Security</b>		• EVA SDM • EVA CDM	•	•	•
		• PCI PTS 4.x online & offline certified	•	•	•



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