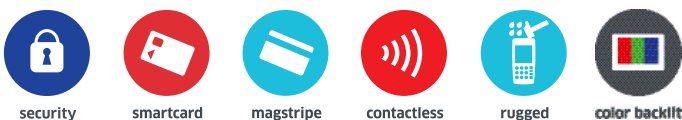


iSelf series/ DUO

Compact unattended payment solutions for self-service business

- Leverage Ingenico unattended solutions to easily integrate cashless payment in your self-service business
- Accept contact and contactless payment means thanks to a new. 3-in-1 module
- Simplify mechanical integration due to a 2 device configuration including a new 3-in-1 module
- Cut complexity in payment and security implementation thanks to a full PCI PTS v4 configuration
- Enable new Low Energy sleep modes with reduced wake-up times



Part of the iSelf series, the iUC250 & iUP250LE enable the simple and secure integration of contact and contactless payment into the Self-Service business

Highest Security Levels

Fully PCI PTS 4.x compliant, these configuration meets the highest and latest hardware and software mandatory requirements. The solution is also compliant with SRED and provides flexible options with Open Protocol modules.

«3 readers in one module», including Contactless/NFC

The iUC250 is a multiple reader which accept all contactless/NFC payments and new use cases such as e-Wallets and ticketing. It also complies with standards such as MasterCard PayPass, VisaPayWave and EMV contact and contactless cards.

User friendly by design

The solution provide a simple and easy-to-use customer interface with brightly colored backlit display, LEDs and function keys, making their use a pleasurable experience. Thanks to the sleek & compact design, transactions are simpler, faster and secure.

Highly Ruggedized

Thanks to its robust design (IK10) and high protection against water (IP54) the iSelf series stands up to the most demanding indoor and outdoor environments and a wide variety of adverse environmental conditions.

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.

Easy mechanical Integration

With only 2 modules to integrate and the ability to connect the iUC250 from outside the kiosk, it was never so easy to integrate payment configuration in a kiosk or a vending machine.

Our compact and modular devices are embedded in their enclosure and integrated according to the EVA* market standard.

Telium 2 Technology

Powered by Ingenico, Telium2 Technology is the result of 30 years' experience in the payment industry. Secure, highly integrated and fast, Telium is the world's best platform to provide payment services. It provides a fully scalable, reliable operating system embedded into the 30 million terminals deployed worldwide.

Eco-friendly

Stand-by mode guarantees optimal energy efficiency. Ingenico is a reference in safeguarding the environment. Our manufacturing facilities are ISO 14001 certified.

* European Vending Association



iSelf series		iUP250LE	iUC250
Processor	Type	Risc 32-bits ARM9	Risc 32-bits ARM9
		Risc 32-bits ARM7	Risc 32-bits ARM9
Memory	RAM/Flash	450 MIPS + 50 MIPS	450 MIPS + 50 MIPS
	Removable	32MB/128MB	16MB/128MB
Communication mode	µSD Card	1	1
	Ethernet	●	
SAM	Without Ethernet	Option	
		2	2
Card readers	Smart card		●
	Magstripe		ISO 1/2/3
	Contactless		ISO 14443 A/B
Display	Graphic 128 x 64 pixels	●	
	Backlit RGB	●	
	Black & white	●	
Keyboard	Number of keys	15+2	
	Key texture	Metallic	
Buzzer		●	●
Connections	RS232	2	1
	USB Host	2	
	USB Slave	1	1
Power supply	External power supply	9V-16V DC	5V by USB Slave
	Light sleep mode	idle/mixed	●
	Stand by mode	●	●
Size	Overall W x H x D mm	101 x 134 x 39	85 x 107 x 60
	Cut area W x H mm	85 x 107	85 x 107
Weight		860g	270g
Environment	Operating temperature	-20°C to +65°C	-20°C to +65°C
	Storage temperature	-20°C to +65°C	-20°C to +65°C
	Relative humidity, non condensing	85% HR at +55°C	85% HR at +55°C
IP	Ingress protection	IP65	IP54
IK	Shock protection	IK10	IK10
PCI PTS		4.x	4.x

Note that the iUC250 can work with all iUP250 references (PCI PTS v3 / PCI PTS V4) and not only iUP250LE.



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Smart terminals