

# iSelf Series/COMBO

## Compact unattended payment solutions for self-service

- Easily integrate cashless payment into your self-service business
- Accept all forms of electronic payments including EMV, magstripe and NFC/contactless
- Simplify mechanical integration with a two-device configuration for your payment kiosks
- Simplify your payment security compliance with a PCI PTS certified solution.



security



smartcard



magstripe



contactless



color backlit

Part of the iSelf series, the iUP250 & iUC250 enable simple and secure integration of contact and contactless payment into your self-service business

**Highly secure and PCI PTS compliant**

Each solution is fully PCI PTS compliant and meets the latest and strongest hardware and software security requirements. Each also complies with SRED and provides flexible options with open protocol modules.

**Accepts all forms of electronic payments**

The iUC250 card reader accepts all contactless/NFC payments and new use cases such as mobile wallets and ticketing. It also complies with MasterCard PayPass and Visa payWave standards, as well as EMV contact and contactless cards.

**User-friendly by design**

This iSelf/COMBO solution provides a simple and easy-to-use customer interface with a brightly colored backlit display, LEDs and function keys. Thanks to sleek & compact design, transactions are simpler, faster and more secure.

**Ideal for indoor or semi-protected environments**

Thanks to its robust design (IK10) and Ingress protection against water (IP54), the iSelf series is versatile for both indoor and semi-protected outdoor environments.

**Easy mechanical integration**

With only two modules to integrate and the ability to connect the iUC250 from outside the kiosk, it's never been so easy to integrate payment configuration in a kiosk or vending machine. Our compact and modular devices are embedded in their enclosure and integrated according to the EVA\* market standard.

**Telium 2 platform**

Powered by Ingenico, Telium 2 is the world's best platform to provide payment services. It's the result of 30 years of experience in the payment industry. It provides a fully scalable, reliable operating system embedded into the 30 million terminals deployed worldwide.

**Eco-friendly**

The iSelf series stand-by mode guarantees optimal energy efficiency, and our manufacturing facilities are ISO 14001 certified.

\* European Vending Association



iSELF SERIES		iUP250	iUC250
Processor	Type	RISC 32-bits ARM9	RISC 32-bits ARM9
	Speed	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
	GPRS	Optional	
	Ethernet	●	
SAM	Bluetooth	Optional	
	2	2	
SIM		Optional	Optional
Card Readers	Smart card		●
	Magstripe		ISO 1/2/3
	Contactless		ISO 14443 A/B
Display	Graphic 128x64 pixels	●	
	Backlit RGB	●	
	Black & white	●	
Keyboard	Number of keys	15+2	
	Key texture	Metallic	
Buzzer		●	●
Connections	RS232	1 or 2	1
	USB host	4	
	USB slave	1	1
	MDB slave	●	
	MDB master	Optional	
Power Supply	External power supply	12-46V	5V by USB slave
	Standby mode	●	●
Size	Overall (W x H x D)	4.72 x 5.20 x 1.77 in.	3.34 x 4.21 x 2.36 in.
	Cut area (W x H)	3.34 x 4.21 in.	3.34 x 4.21 in.
Weight		21.86 oz.	9.5 oz.
Environment	Operating temperature	-4°F to +149°F	-4°F to +149°F
	Storage temperature	-4°F to +149°F	-4°F to +149°F
	Relative humidity, non-condensing	90% HR at +131°F	85% HR at +131°F
IP	Ingress protection	IP65	IP54
IK	Shock protection	IK10	IK10
PCI PTS		3.x	4.x



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Smart terminals