

# iSMP3 mPOS for iPhone® 6

## Turn your iPhone 6 into a secure EMV Chip & PIN mobile payment solution

- An all-in-one mobile point of sale (mPOS) solution for your iPhone 6
- Designed for merchants looking for a secure and seamless mPOS solution
- Compact and robust, designed for indoor and outdoor use
- Accept all payment methods including EMV Chip & PIN, magstripe and NFC/contactless



security



smartcard



magstripe



contactless



barcode



■ By combining an iPhone 6 with an iSMP3, Ingenico Group has created a unique smart mobile POS.

#### iPhone 6 Compatible, MFI-Certified

iSMP3 is compatible with iPhone 6, enabling merchants to transform the smartphone into a secure mobile payment solution. iSMP3 is MFI certified: it is 100% compliant with Apple performance and development standards.

#### Universal Secure Payment Platform

iSMP3 accepts all forms of payment: EMV Chip and PIN, magnetic stripe and contactless. iSMP3 is compatible with Ingenico Group's existing worldwide portfolio of payment applications. The iSMP3 meets all security and payment standards: EMV, PCI PTS, Contactless PayPass™ & payWave.

#### iOS interface

A smart software interface integrates seamlessly between the iSMP3, the payment application and the iOS business application.

#### Integrated 1D/2D Barcode Reader

Integrating a high-end 1D/2D barcode reader, iSMP3 meets the most demanding professional needs, whether rapidly scanning multiple items at a variety of angles or validating a wide range of customer coupons (barcodes, QR codes).

#### Long-Lasting Battery Life

Equipped with a lithium-ion battery, iSMP3 works non-stop for over a day, even in the most demanding retail use cases.

#### Bluetooth Connectivity

Embedded Bluetooth technology enables effortless connectivity to external devices. The iSMP3 uses a Bluetooth class II chip with 128-bit Bluetooth encryption for secure connection to external peripherals including printers.

#### Designed for Mobility

Featuring a long-lasting battery, pocket-sized design, lightweight and robust casing, iSMP3 is ideal for both indoor and outdoor mobile use cases.

#### Designed for Retail

Thanks to its performance level and robust design, the iSMP3 fits in well in the most demanding environments. The 6 bays docking station, iDS, enables retailers to optimize their fleet management, with ease of use and set-up.



Feature	Description
<b>Main processor</b>	RISC 32-bits ARM9 processor 380 MHz 450 MIPS
<b>Crypto processor</b>	RISC 32-bits ARM7 processor with flash and RAM memory 57 MHz 50 MIPS
<b>Memory</b>	SDRAM: 32 Mb Flash: 128 Mb
<b>OS</b>	Telium 2
<b>Card reader</b>	Smart card reader: ISO7816, EMV L1 certified Magnetic card reader: ISO 7810, 7811 and 7813, Track 1/2/3 Contactless reader: ISO 14443 A&B, PayPass & payWave certified
<b>Display</b>	B&W display with backlight 128 x 64 full graphic
<b>Keypad</b>	16 keys + 4 functions keys
<b>Buzzer</b>	Yes
<b>SAM</b>	2 SAM readers
<b>LEDs for contactless</b>	Yes - green or multicolor for Visa payWave support
<b>Connectivity</b>	Wireless: Optional Bluetooth class II with 128-bit encryption Wired: Micro-USB AB Host and Slave
<b>Connectivity to iPhone/iPod</b>	Connected via 128-bit encrypted Bluetooth
<b>Barcode reader</b>	1D/2D (option), all major standards supported
<b>Battery</b>	Li-ion, 1,150mAh
<b>Smartphone sled</b>	iPhone 6
<b>Modularity</b>	Easy-to-insert spacer for merchant
<b>Dimensions (L x W x H)</b>	165 x 75 x 29 mm
<b>Weight (excluding smartphone)</b>	240g
<b>Environment</b>	Operating temperature: -10°C to 45°C (non charging) / 0°C to 40°C (battery charging) Storage temperature: -20°C to 55°C Operating humidity: 85% RH at 40°C
<b>Drop test resistance</b>	1.2 m, 6 faces on concrete
<b>Certifications</b>	CE, EMV L1 & L2, PCI PTS 4.0, PayPass™ 3.0, Visa payWave 2.1.1, Interac, Expresspay 3.0, Discover, APACS CC, ABECS, APCA/CECS, WEEE, Anatel Compliant, Rom, EP2, Chinese PCI, Apple MFI
<b>Available accessories</b>	USB connector cable, USB charger, iDS (6 bays docking station) for power charging and communication (optional Ethernet)



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