

## GENERAL INFORMATION

FCCID: XKB-IMP403

### 1.1. Product description

## 2. Unpacking

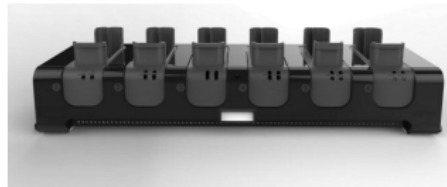
### 2.1. Inside the Box



#### ADVICE

Carefully preserve the packaging of the IMP400. It must be re-used whenever the accessory is shipped.

The following items are included in the IMP400 box:



*IMP400 Intelligent Docking Station for iSMP3*



*POWER SUPPLY UNIT (PSU)*



*This User guide*



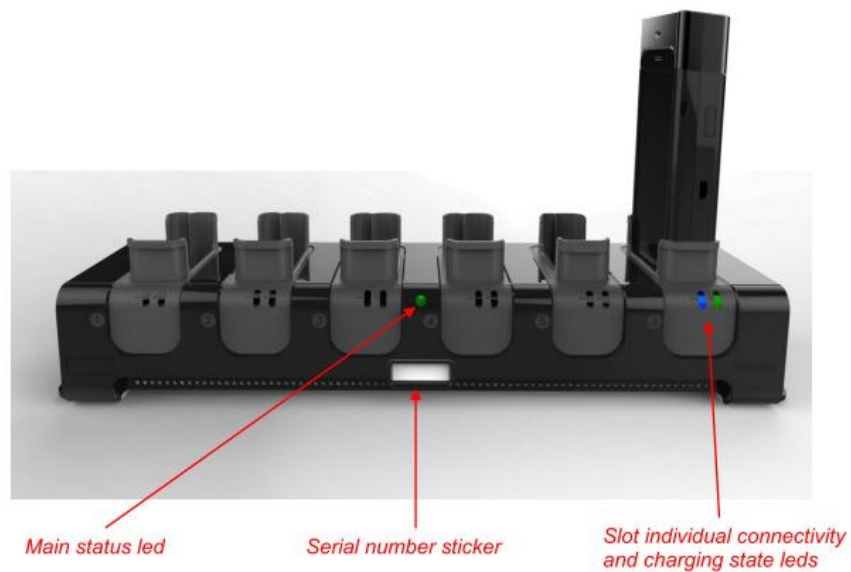
#### WARNING

The power supply unit provided with your equipment is specially designed for Ingenico terminals. Do not use any other power supply. The use of a power supply with apparently similar voltage/current characteristics may damage your terminal.

## 2.2. Indicators on the IMP400

There are several indicators on the product, allowing the operator to quickly assess the state of the product, as well as the individual state of docked iSMP3's.

The main status LED indicates the state of the Docking Station.  
The serial number sticker provides a unique identifier, allowing to discern a single Docking Station among the fleet.  
Finally each slot's blue and green LEDs indicate the connectivity and charging state of each docked iSMP3.



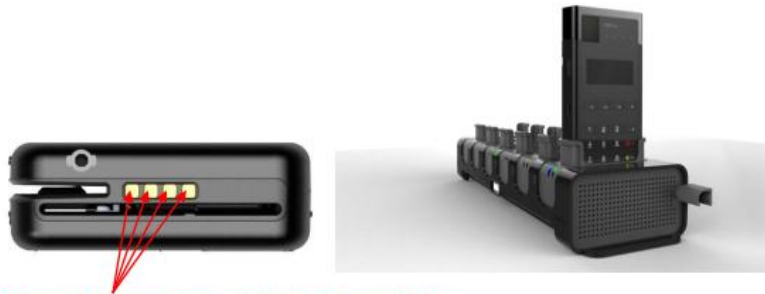
## 4. Installation and connection

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### 4.1. Functional description

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The IMP400 is an Intelligent Docking Station (iDS) accessory for iSMP3 terminal. For each of 6 iSMP3 it provides both a 5V 2A power source able to supply the iSMP3 and associated iPhone6, and connectivity between the iSMP3 and the monitoring PC or server.



*Charging and data pads used with charging dock  
(Bottom view)*

### 4.2. Connectivity

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The IMP400 possesses:

- 2 RJ45 Ethernet sockets compatible with 10/100Base-T/TX Ethernet.
- 1 4 pts Power DIN current inlet to connect the power supply
- 1 USB type B socket for maintenance purposes only
- 6 x 4 poles cradle to receive iSMP3 product, with 5Vdc/2A power outlet and USB connectivity

### 4.3. Positioning the cradle

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Install the IMP400 on a flat surface, with an easy access to an electrical outlet. Place the IMP400 away from any heat source and protected from dust, vibrations and electromagnetic radiations (away from video terminals, PC, anti-shoplifting barriers ...). Do not place the IMP400 in direct light from the sun.

#### 4.4. Cables connection

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**WARNING**

Connect all data cables to the device **BEFORE** plugging the PSU into the power outlet.

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- Plug the Power Jack
- Plug the first Ethernet connector. Pass the cable under the Power Jack, and clip it into the cable guide.
- If needed, plug the second Ethernet connector and clip the cable in the other cable guide, on the other side of the product.



*IMP400 ready to operate*

- Put the IMP400 in place, and finally plug the PSU into the power outlet

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## 1.2. Tested System Details

*See test report*

## 1.3. Test Methodology

Both conducted and radiated testing were performed according to the procedures in ANSI C63.4-2003, FCC Part 15 Subpart B.

Radiated testing was performed at an antenna to EUT distance of 10 meters. During testing, all equipment's and cables were moved relative to each other in order to identify the worst case set-up.

## 1.4. Test facility

Tests have been performed on August 13th, 2015.

This test facility has been fully described in a report and accepted by FCC as compliant with the radiated and AC line conducted test site criteria in ANSI C63.4-2003 in a letter dated March 25<sup>th</sup>, 2008 (registration number 94821). This test facility has also been accredited by COFRAC (French accreditation authority for European Union test lab accreditation organization) according to NF EN ISO/IEC 17025, accreditation number 1-1633 as compliant with test site criteria and competence in 47 CFR Part 15/ANSI C63.4 and EN55022/CISPR22 norms for 89/336/EEC European EMC Directive application. All pertinent data for this test facility remains unchanged.