Infinite Peripherals®

STIMARE

Linea Pro® 7

CONTACT INFORMATION

Web:	www.stimare.net
General enquiries:	info@stimare.net
Support:	support@stimare.net
United States:	4730 Tejon Street Denver CO 80211 USA Phone: +1-720-257-7070
United Kingdom:	Unit 4, Bramber Court, Bramber Road, London,W14 9PW, United Kingdom Phone: +44 208 099 8071
Ireland:	46A Patrick Street Dun Laoghaire Co. Dublin A96 YH33 Ireland Phone: +353 1 685 4600

Note: iOS device and other items shown sold separately.

LEGAL NOTICE

"Made for iPhone" means that an electronic accessory has been designed to connect specifically to the iPhone and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards. Please note that the use of this accessory with iPhone may affect wireless performance.

COMPATIBILITY

Made for:

iPhone® 7 mobile digital device

iPhone® 6s mobile digital device

iPhone® 6 mobile digital device

TRADEMARK CREDITS

Infinite Periperhals, Mobilize Your Enterprise, Linea Pro, Infinea, Infinea Tab and Infinea Omni are trademarks of Infinite Peripheral, Inc. All other trademarks are the property of their respective owners.

Table of Contents

BOX CONTENTS

Before Using Your Linea Pro 7

- Remove the device and any included accessories from the shipping carton and verify contents against your packing list.

- Retain all packing materials, invoice, and bill of lading. These may be required to return the device for servicing later, or to process a claim with the shipping carrier.

- Carefully inspect the contents inside of the packaging for any signs of damage. If there are signs of damage, DO NOT attempt to use the unit. Notify your account executive or contact IPC technical support at support@ipcmobile.com.

- Ensure the battery is fully charged prior to initial use.

Your **Linea Pro 7** includes the items listed below:

Linea Pro 7 (1)   **Standard Battery (1)**   **Security Torx Screws (2)**

**USB Type-C™
Charge/Sync Cable (1)**

Note: *Box contents may vary based on ordered configuration.*

ACCESSORIES

Contact your Infinite Peripherals (IPC) account representative for information related to current and future product availability.

GETTING STARTED

Warnings, Cautions and Notes

Please observe the **Warnings**, **Cautions** and **Notes** presented throughout this manual. An explanation of these items is provided below:

Symbol		Description
⊘	**WARNING:**	Actions may result in a serious outcome (*e.g., injury, death or other adverse affect*) to the user.
⚠	**CAUTION:**	Special care is required to avoid damage to the product or other property.
ⓘ	*Note:*	*Important points and tips about the product are being provided.*

First Steps

The Linea Pro 7 allows users to scan barcodes and read magnetic stripe data and pass that data into compatible iOS applications. Before using your Linea Pro 7, the battery should be properly charged.

The following table will help you get the Linea Pro 7 ready for use:

Step	Purpose	Additional Information
1. Assemble your Linea Pro 7 with iOS device	Connecting your Linea Pro 7 to your iPhone.	*See manual section:* **ASSEMBLING YOUR LINEA PRO 7**
2. Charge your Linea Pro 7	The battery should be fully charged before use to ensure long battery life.	*See manual section:* **CHARGING YOUR LINEA PRO 7**
3. Install software	Device features requires the installation of software on your iOS device.	*See manual section:* **DEVELOPING APPLICATIONS FOR YOUR LINEA PRO 7**
4. Power on your Linea Pro 7	Initialize the Barcode Scanner, Magnetic Stripe Reader (MSR) and/or Radio Frequency Identification (RFID) functions for use.	*See manual section:* **POWERING ON YOUR LINEA PRO 7**

LINEA PRO 7 FEATURES

The Linea Pro 7 allows mobile employees to convert their iPhone into a powerful solution for the retail, warehousing, supply chain, ticketing and hospitality industries. The Linea Pro 7 includes an encrypted or unencrypted 3-track magnetic stripe reader, optional 1D or 2D barcode scanner, optional Bluetooth®, and optional RFID.

Feature	Description
1D/2D Barcode Scanner	The Linea Pro 7 supports one-dimensional (1D) and two-dimensional (2D) barcode symbols, which can be read in any direction (omni-directional). The effective reading distance of the barcode reader varies depending on the barcode size. The barcode scanner is also capable of reading barcodes on an LCD screen.
Magnetic Stripe Reader (MSR)	The Linea Pro 7 has a built-in magnetic stripe reader. The card reader incorporates a (3) track, bi-directional magnetic read head, requiring a single swipe to read field data from all three tracks.
Contactless Card Reader (RFID)	The Linea Pro 7 has an RFID tag/card reader with read and write capability at 13.56 MHz. The RFID reader incorporates several RFID formats, depending on the model of your Linea Pro 7.
Bluetooth Compatibility	Available Bluetooth 2.0 SPP compatibility, which allows connection to a Bluetooth peripheral, such as a printer.
Syncing	The Linea Pro 7 enables your iOS device to be synced with iTunes.
Indicators	The Linea Pro 7 uses (4) LEDs to indicate battery status levels.
Battery Status	The battery status may be checked by pressing the Battery Status button.

Use of the Barcode Scanning, Magnetic Card and/or RFID reader features requires the installation of special software. Please contact your reseller to inquire about available software, or contact Infinite Peripherals directly for recommendations on compatible third party software solutions.

LINEA PRO 7 PRODUCT OVERVIEW

iOS Camera Opening

Audio
Pass-through

9-pin Lightning™ Connector

Figure 1: Front View

Top Cover

Volume
Controls

Figure 2: Side View

Scan Engine

Figure 3: Top View

Reset Button

USB Sync/Charge Port

Figure 4: Bottom View

Top Cover Torx Screw

Top Cover Torx Screw

Scan
Button

Scan
Button

Battery Compartment

Battery Status
Button & Indicators

RFID Antenna

Magnetic
Stripe Reader
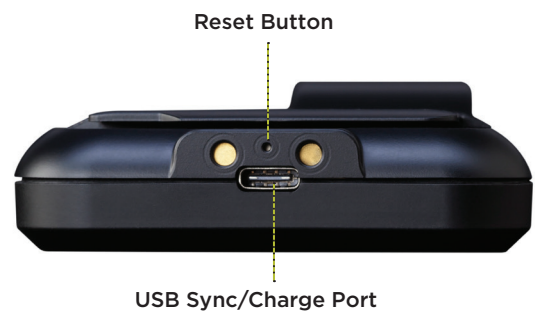
Figure 5: Back View

ASSEMBLING YOUR LINEA PRO 7

To Assemble the Linea Pro 7:

1. Push the top cover forward, then up to insert the iOS device.

2. Connect the iOS device by firmly sliding it onto the Lightning™ Connector.

3. Tilt the top cover down and slide it back until it clicks into place.

To secure the Linea Pro 7 insert the (2) torx screws, provided with the device, on the backside side of the unit near the top.

Top Cover

Figure 6: Linea Pro 7 Assembly

CHARGING YOUR LINEA PRO 7

Charging the Linea Pro 7 through the USB Port

The Linea Pro 7 uses a Lithium ion rechargeable battery and supports two modes for charging.

- Default Mode: Charging time is approximately 3h and 40min

- Slow Charging Mode: Charging time is approximately 6h

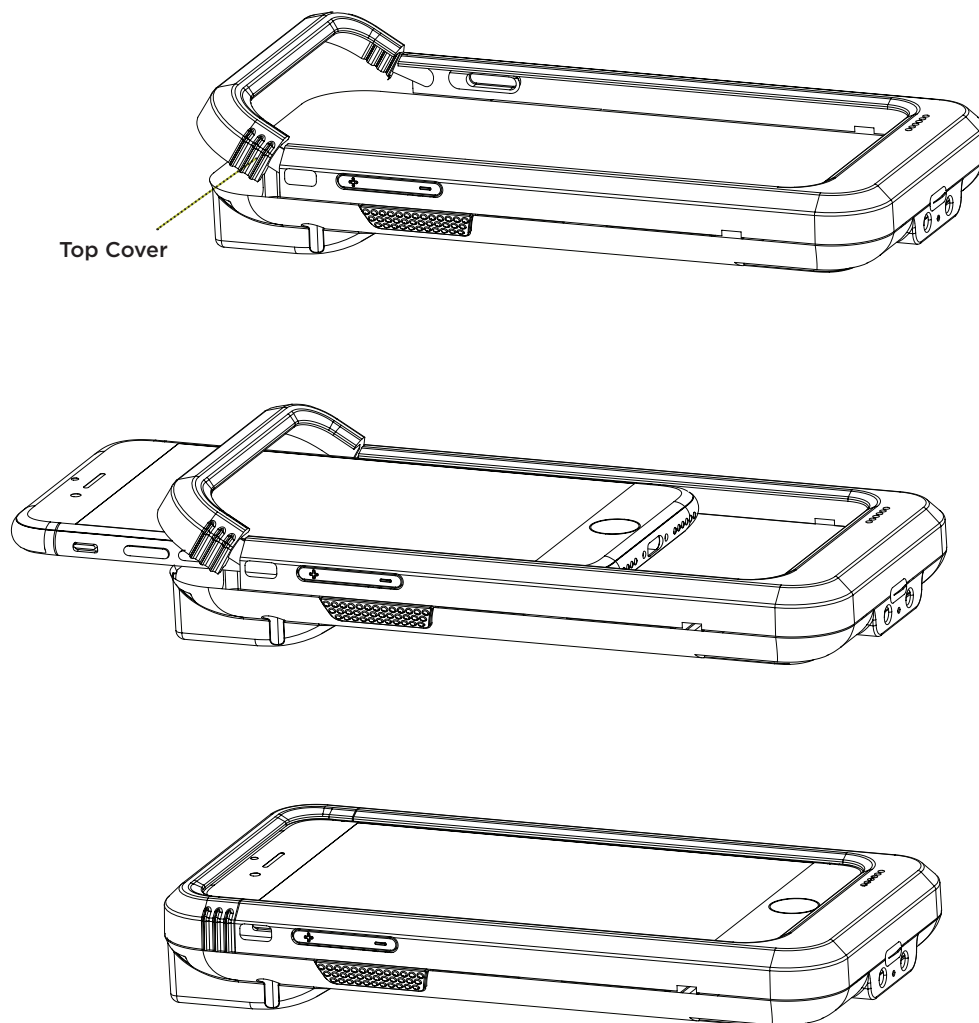The Linea Pro 7 also supports pass through charging to the iOS device. The iPhone and Linea Pro 7 may be charged together via the USB Type-C port or by placing it in a Linea Pro 7 Single or 5-Unit Charging Station. Due to current charging limitations, the Linea Pro 7 should not be charged via USB from a PC/Mac connection.

To Charge the Linea Pro 7:

1. Connect the USB Type-C charger cable to the USB port (*shown in the figure below*).

USB Sync/Charge Port
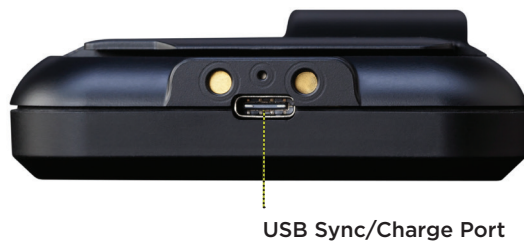
Figure 7: USB Type-C Sync/Charge Port

ℹ️ *The battery should be charged in an ambient operating temperature of -10°C to +40°C.*

ℹ️ *If the device is equipped with encrypted magnetic stripe reader, do not allow the battery to fully discharge. The device will disconnect from the iPhone when the battery is drained below 3.6V.*

⚠️ To prevent electrical damage to the Linea Pro 7 and/or battery, please use approved USB Type-C charger cables only.

Battery Status Indicators

The battery status may be checked by pressing the Battery Status button.

The table below identifies the battery charge status by number of LED indicators illuminated on the device.

Battery Status
Button & Indicators

Figure 8: Battery Status Indicators

Battery Charge Status	
1 LED	1% - 25% charge
2 LED	26% - 50% charge
3 LED	51% - 75% charge
4 LED	76% - 100% charge

The iPhone 7 is not required to be connected to the Linea Pro device to check the battery status.

DEVELOPING APPLICATIONS FOR YOUR LINEA PRO 7

Software is not provided with your Linea Pro 7. Please contact your reseller or Infinite Peripherals for Third Party software solutions.

Integrating the Linea Pro 7 into your iOS application requires the use of the Infinite Peripherals Universal SDK. The SDK incorporates an API specifically for developing applications to use Linea Pro 7 functionality.

For additional details on using the Infinite Peripheral Universal SDK, please refer to the appropriate SDK documentation.

For the latest Infinite Peripheral Universal SDK please visit our developer portal at:

https://developer.ipcmobile.com/

PROGRAMMABLE OPTIONS

Below are optional settings for the Linea Pro 7 which can be configured via the SDK.

Programmable Options	Description
Charging Current	Charging current may be set to 500mA (default) or 1A
Set Charging	The Linea Pro 7 can charge the iPhone 7 using its internal battery by enabling the "setCharging" setting. When the Linea Pro 7 battery is above 20%, it will then start to charge the iPhone 7 battery
Enable Scan Button	In order to scan, the **Enable Scan Button** option must be set in the SDK.

Scan Mode	Linea Pro 7 the following Scan modes:
	• **Single Scan**
	  Scanning a single barcode by pressing and releasing either Scan button.
	• **Multi Scan**
	  Scanning multiple barcodes by pressing and holding either Scan button.
	• **Motion-Detect**
	  Scanner is activated automatically when barcode is placed near the barcode engine.
	• **Multi-Scan without Duplicates**
	  Scanning multiple barcodes without duplicates.

Pass Through Sync	When the pass through sync setting is enabled and the USB Type-C cable is plugged in, the iPhone 7 may be synced with a PC or MAC. When syncing is required, enable the **Pass through Sync** setting in the SDK. When this option is selected and the USB cable is plugged in, the Linea Pro 7 will disconnect and the user will no longer be able to scan. In order to use the scanner again, the USB Type-C cable must be removed.
Idle Time	Default setting is 5400 seconds (90 minutes).

POWERING ON YOUR LINEA PRO 7

Dual Purpose Scan Buttons

The Linea Pro 7 has two Scan Buttons located on each side of the unit. Both Scan Buttons are set up as a dual-purpose button that can both power on the unit and scan barcodes.

To Power on the Linea Pro 7:

1. With the Linea Pro 7 powered off, press one of the Scan Buttons until a single beep is sounded. This indicates that the Linea Pro 7 is now ready for use.

2. Press either Scan Button a second time to activate the scanner for normal barcode scanning.

**Scan Button
(Located on each side)**

Figure 9: Dual Purpose Scan Buttons

ℹ️ *When the Linea Pro 7 is left idling for an extended period, the power is automatically turned off to preserve the charge on the internal battery pack.*

LINEA PRO 7 STATUS AND OPERATIONAL MODES

The Linea Pro 7 additionally uses the battery indicator LEDs to indicate various modes of operation. LED lighting indicators provide information regarding connection status, charging and/or low battery conditions.

The following table explains these conditions and their corresponding LED indication.

Operating Status	
No LEDs are lit	Linea Pro 7 is in sleep or ready mode
Multiple LEDs are lit	Linea Pro 7 is displaying battery level status
One LED is flashing	Linea Pro 7 is charging and syncing

USING YOUR LINEA PRO 7

Barcode Scanner - 1D Barcodes

The Linea Pro 7 1D model uses a scan engine that supports one-dimensional (1D) barcode symbols. The effective reading distance of the barcode reader varies depending on the barcode size.

To Scan a 1D Barcode:

1. Activate the Linea Pro 7 by pressing either Scan Button.

2. Position the scan head as close to the barcode label as possible so that the scan line crosses both ends of the barcode as shown in the figure below.

3. Slowly pull the unit back, increasing the distance between the barcode and scan head, until the barcode has been read by the scanner.

Figure 10: 1D Barcode Scanning

Barcode Scanner - 2D Barcodes

The Linea Pro 7 2D model uses a scan engine that supports one-dimensional (1D) and two-dimensional (2D) barcode symbols. The effective reading distance of the barcode reader varies depending on the barcode size.

To Scan a 2D Barcode:

1. Activate the Linea Pro 7 by pressing either Scan Button.

2. Position the scan head so that the pointer is aimed at the barcode, and the barcode is within the width of the red illumination box.

3. Slowly pull the unit back, gradually increasing the distance between the barcode and scanner, until the barcode has been read by the scanner.

15-20 cm

Figure 11: 2D Barcode Scanning

Magnetic Stripe Reader (MSR)

The Linea Pro 7 has a built-in magnetic stripe reader. The MSR incorporates a 3-track, bi-directional, encryption-capable magnetic read head. A single swipe can read field data from all three tracks.

The MSR will function as an unencrypted MSR until an encryption key is injected into the MSR head by a designated Infinite Peripherals key injection facility. Please contact an Infinite Peripherals account representative for more information.

To Use the Magnetic Stripe Reader:

1. Activate the Linea Pro 7 by pressing either Scan Button.

2. Insert the card into either end of the reader, then swipe the card through toward the other end of the reader.

Figure 12: Magnetic Stripe Reader

ℹ️   *The magnetic stripe must face the same direction as the screen of the iOS device.*

ℹ️   *Keep the edge of the card flat on the inner edge of the reader to ensure that the magnetic stripe passes over the read head evenly.*

Contactless Card Reader (RFID)

The Linea Pro 7 has a built-in RFID tag/card reader. The RFID reader incorporates several RFID format depending on the model of your Linea Pro 7.

To Use the RFID Reader:

1. Activate the Linea Pro 7 by pressing either Scan Button.

2. Place the RFID tag/card over the receiver/transmitter as indicated by the RFID label. The data will be sent from the Linea Pro 7 Tab contactless reader to the iOS Device.

Figure 13: RFID Reader

ℹ️ *Keep the face of the tag/card flat, with the receiver/transmitter as close as possible. Depending on the type of RFID tags/cards being used, it may be necessary for tags/cards to make direct contact with the surface where the RFID receiver/transmitter is located for proper reading and writing.*

Syncing

The Linea Pro 7 portable barcode scanner and card reader is designed specifically for use with iPhone 7, which allows the iPhone to sync with iTunes through the Linea Pro 7 while they are connected.

To sync your iPhone with iTunes through the Linea Pro 7, connect the Linea Pro 7 to a computer by plugging a USB Type-C cable into the USB port. The Linea Pro 7 should now be in Sync mode.
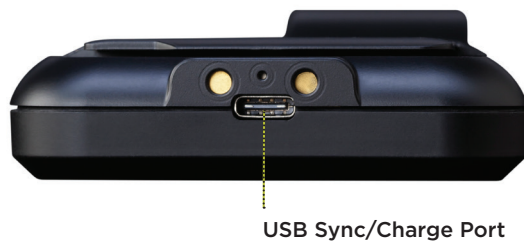
USB Sync/Charge Port

Figure 14: Syncing through USB Port

To disable Sync mode, exit iTunes and unplug the USB Type-C cable from the Linea Pro 7.

ℹ️   *Please refer to the iTunes documentation for additional instruction on syncing your iPhone.*

ℹ️   *If the "Pass-through Sync" setting is enabled and the USB Type-C cable is plugged in, the iPhone 7 will charge and sync with a PC or MAC. If the setting is disabled, the iPhone will charge only.*

RESETTING YOUR LINEA PRO 7

The Linea Pro 7 can perform a soft reset without requiring the removal of the iOS device. The soft-reset feature cycles the power, allowing the firmware of the Linea Pro 7 to restart.

To Reset the Linea Pro 7:

1. Locate the small pinhole near the USB port.

2. Insert the end of a paperclip or pin to restart the Linea Pro 7.

Figure 15: Reset Function

ⓘ   *If the Linea Pro 7 does not restart promptly, repeat steps as needed.*

SERVICING YOUR LINEA PRO 7

Battery Replacement

The Linea Pro 7 is designed with a user replaceable 2100mAh battery.

To Replace the Battery:

1. Using a T5 x 40mm Torx Driver, remove the torx screw from the back cover.

2. Gently pull tab in then up to remove back cover.

3. Lift up on battery to remove, then insert replacement battery ensuring battery contacts are aligned.

4. Replace battery cover, then insert the (2) torx screws into place and tighten using the torx driver.

**Battery Cover
Torx Screw**

Figure 16: Battery Replacement

ℹ️   *T5 x 40mm Torx Driver not included.*

⚠️   Linea Pro 7 with encrypted functionality has special key protection features. If battery is removed from the unit for more than one (1) hour, it may result in the erasure of the encryption key and disabling of the card reading features. See SRED Encrypted MSR Information below for additional information.

SRED Encrypted MSR Information

Integrating the PCI PTS 3.x SRED-certified Linea Pro 7 into your solution requires proper maintenance of the Linea Pro 7 to ensure long and trouble free operation of the product. This includes maintaining proper battery charge to prevent the Linea Pro 7 from entering Tamper Detect mode.

When the user replaceable battery is depleted or removed for up to one (1) hour (*see note below*), the magnetic read head security feature becomes disabled and renders the unit unusable. If the security feature becomes disabled, the unit must be sent back to Infinite Peripherals for servicing.

To prevent downtime caused by the magnetic read head security feature becoming disabled:

- Always place the Linea Pro 7 on charging station when not in use for extended periods.
- **DO NOT** allow the user replaceable battery to fully discharge.
- **DO NOT** remove the user replaceable battery from the unit for more than one (1) hour.

Upon removal of the user replaceable battery, the device should provide enough charge to retain encryption keys for up to one (1) hour. Retention time will vary based on the charge level of the battery at the time it was removed, and the length of time the battery was inserted in the device.

When the user replaceable battery is fully discharged and enters the Tamper Detect mode, the unit may only be reactivated at IPC or an authorized service facility.

TROUBLESHOOTING

Troubleshooting > Card Reading

If the Linea Pro 7 is not reading the magnetic strip properly, refer to the table below for possible causes:

Problem	Possible Cause
No card data returned during swiping	• Card is inserted incorrectly • Swipe method is incorrect • Faulty read head • Unreadable magnetic strip.
Partial card data returned during swiping	• Swipe method incorrect • Faulty read head • Unreadable magnetic strip

Troubleshooting > Barcode Scanning

If the Linea Pro 7 is not scanning barcodes properly, refer to the table below for possible causes:

Problem	Possible Cause
Scanner does not power on	• Linea Pro 7 battery is too low • Linea Pro 7 is not powered on by the software • Faulty scan engine
No barcode data being returned during scanning	• Unreadable barcode • Linea Pro 7 battery is too low • Faulty scan engine • Software decoding incorrectly
Partial barcode data returned during scanning	• Unreadable barcode • Linea Pro 7 battery is too low • Faulty scan engine • Software decoding incorrectly
Unable to perform multi-scanning	• Multi-scan mode not enabled • Software does not support multi-scan
Unable to hear scanner beep	• Sound mode not enabled • Linea Pro 7 battery is too low
Unable to scan certain barcode symbols	• Barcode type is not enabled • Barcode type is not supported See ***Technical Data*** section for additional information.

ℹ️ *Please reference page 23 for important information regarding low battery.*

Troubleshooting > Contactless Card Reading

If the Linea Pro 7 is not reading RFID Tags/Cards properly refer to the table below for possible causes:

Problem	Possible Cause
RFID does not power on	• Linea Pro 7 battery is too low • Linea Pro 7 is not powered on by the software • Faulty RFID reader
No RFID data being returned during reading	• Unreadable RFID tag/card • Linea Pro 7 battery is too low • Faulty RFID reader • Software decoding incorrectly
Partial RFID data returned during reading	• Unreadable RFID tag/card • Linea Pro 7 battery is too low • Faulty RFID reader • Software decoding incorrectly
Unable to read some RFID Tags/Cards	• RFID type is not compatible • RFID type is not supported See ***Technical Data*** section for additional information.

If you continue having problems with your Linea Pro 7 which are not resolved by referencing the table above, contact technical support at **support@ipcmobile.com.**

ℹ️   *Please reference page 23 for important information regarding low battery.*

TECHNICAL DATA

MECHANICAL	
Processor	32-bit ARM™ Cortex™ - M3 MCU
Compatibility	iPhone 7/6s/6
Connectivity	Apple 9-pin connector Pass-through sync via USB Type-C charge/sync cable
Weight	148 grams (*5.2 oz.*) without iOS Device
Dimensions	*1D and 2D Scanner:* 157 mm (l) x 77 mm (w) x 27 mm (h) (*6.2 in x 3 in x 1.1 in.*)
Buttons	• Scan Buttons (left and right) • Battery Status Button • Reset Button (pin-hole entry)
Port	USB Type-C for device charge and sync
ELECTRICAL	
Barcode Scanner	1D Laser or 2D High Speed Imager *(supports all major 1D or 2D barcodes)*
Battery Capacity	Rechargeable Li-ion Battery 3.7V /2100 mAh * Battery management via Micro-controller
Battery Life	Up to 16,850 scans in a period approximately 26 hours on a full charge
Power Supply	5V through USB Type-C cable 5V through single or 5 station charger
Card Reader	**Magnetic Card Reader:** - 3-track bidirectional reading capabilities - Type: ISO 7810, 7811, 7813 - 1,000,000 magnetic card swipes
Contactless Card Reader (RFID) *(Optional)*	**ISO/IEC 14443 Type-A/MIFARE:** • MIFARE MINI • MIFARE CLASSIC-1K, MIFARE CLASSIC-4K • MIFARE ULTRALIGHT, ULTRALIGHT-C • MIFARE PLUS 2K/4K • MIFARE DESFire card • and others **ISO/IEC 14443 Type - B:** - Supports most cards **ISO 15693**: - Supports most cards **JIS X 6319-4:** - Compatible with FeliCa **ISO/IEC 18000-3 mode 3:** - NFC
Encryption and Key Management	3DES, AES 128/256, DUKPT

Bluetooth Communication *(Optional)*	Bluetooth 2.0, Class 2 (option), Serial Port Profile (SPP)	
Indicators	**Visual:**	4 LEDS for battery status
	Audio:	Electromagnetic Buzzer

CERTIFICATIONS	
General	Apple MFi / FCC
Payment	PCI PTS 3.x SRED (optiona)
Drop Test	1.2m *(3.9 ft)*

ENVIRONMENT	
Operating Environment	**Temperature:** -10°C to +40°C *(14°F to +104°F)*
	Humidity: 5% to 90% RH
Storage Environment	**Temperature:** -20°C to +50°C *(-4°F to +122°F)*
	Humidity: 5% to 90% RH

WARRANTY

Infinite Peripherals (IPC) does not warrant, and is not responsible for, any damage to the Linea Pro 7 ("Product") or the assembled iOS device as a result of liquid or solid particle intrusion into the Product, or damaged caused by dropping the Product with the assembled iOS device. If a material or workmanship defect arises with regard to any IPC product, and a valid claim is received within the Warranty Period, IPC (at IPC's sole discretion) will repair the Product using new or refurbished parts, or (2) replace the Product with a new or refurbished Product.

For purposes of this limited warranty, "refurbished" means a product or part that has been substantially returned to its original specifications. In the event of a defect, these are your exclusive remedies.

DISCLAIMER

NO WARRANTY. This technical documentation is provided AS-IS. Further, the documentation does not represent a commitment on the part of. Infinite Peripherals, Inc. does not warrant that it is accurate, complete or error free. Any use of the technical documentation is at the risk of the user. Infinite Peripherals, Inc. reserves the right to make changes in specifications and other information contained in this document without prior notice, and the reader should in all cases consult Infinite Peripherals, Inc. to determine whether any such changes have been made. Infinite Peripherals, Inc. shall not be liable for technical or editorial errors or omissions contained herein; nor for incidental or consequential damages resulting from the furnishing, performance, or use of this material. Infinite Peripherals, Inc. does not assume any product liability arising out of or in connection with the application or use of any product or application described herein.

PRODUCT RETURNS AND SERVICING

Vist our online support center at *http://ipcmobile.com/support/rma-support.html.* Use the link provided to create an account and gain access to our Knowledge Base and online support services. Through our online support center, you'll be able to download files, open a Support Ticket, manage your RMAs, view your account Profile and subscribe to Alerts.

To Request an RMA

1. Create a user account in the RMA Support Portal at *http://ipcmobile.com/support/rma-support.html.*

2. Login to your user account and click on the the "Open a New RMA" option.

3. Read the instructions provided and complete the online request form.

4. Note the assigned RMA number and write it clearly on your shipping carton.

5. Ship your equipment back to us at the address provided.

SYMBOLS FOR USE

Symbol	Definition
📖	Consult Instructions for Use
🏭	Manufacturer
🏭	Manufacture Date
⚠	Caution
SN	Serial Number
P/N	Part Number
🗑	Waste Electrical and Electric Equipment
FC	Complies with part 15 of the FCC rules

FEDERAL COMMUNICATIONS COMMISSION

Federal Communications Commission (FCC) Statement

15.21

You are cautioned that changes or modifications not expressly approved by the part responsible for compliance could void the user's authority to operate the equipment.

15.105(b)

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.

- Increase the separation between the equipment and receiver.

- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

- Consult the dealer or an experienced radio/TV technician for help.

Operation is subject to the following two conditions:

1. This device may not cause interference and

2. This device must accept any interference, including interference that may cause undesired operation of the device.

FCC RF Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End users must follow the specific operating instructions for satisfying RF exposure compliance. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter