Changes or modifications to this device not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Any liquid spill under the custom cover must be removed right away.

The main port at the back must not be used to connect a standard video HDMI cable. Only connect cables provided by Ingenico.

4_Environment

This product is labelled in accordance with European Directive 2002/96/EC concerning Waste Electrical and Electronic Equipment (WEEE).
Ingenico ensures that efficient collection and recycling schemes are set-up for WEEE according to the local regulation of your country.
Please contact your retailers for more detailed information.
Packaging waste must also be collected separately to assure a proper disposal and recycling.
Please note that proper recycling of the WEEE will ensure safety of human health and environment.

5_Terminal Location

The Lane/8000 device may be mounted on a flat surface, wall, or customer stand (recommended).

FOR PLUGGABLE MODULE, the socket-outlet shall be installed near the equipment and shall be easily accessible.

Do not place the Lane/8000 device on a PC monitor, adjacent to an electronically active security tag deactivation system, or near other sources of magnetic fields.
The Lane/8000 device must be at least 12 inches away from an electronically active type of security tag deactivation pad.
There are two types of security tag deactivation systems :

- An electronically active system sends out a powerful and potentially disruptive signal to deactivate the security tag. If the Lane/8000 device is placed too close to the system's pad, or placed above the pad, the signature capture files may be corrupted.
- A passive system is a permanent magnet type that does not send out a signal. This type does not affect the Lane/8000 device.

The device is designed to operate in the following environment:

- Operating temperature of 0°C to 45°C
- Operating humidity of 10% to 85% RH non-condensing

The terminal is intended for internal use only.

More Information

For more information on cleaning, troubleshooting, operating the device, features, specifications, accessories, the system menu, security, and downloading see the *Ingenico Lane/8000 User Guide.*

The CE marking is the manufacturer's declaration that the product meets the requirements of the applicable EC directives. The CE mark is a mandatory conformity marking for certain productssold within the European Economic Area (EEA).

This TÜV symbol shows consumers at a glance that a product has been examined by neutral experts and that there are no safety concerns

The UL mark appears on end products and complete components suitable for factory and field installation.
All of the products carrying these marks are coveredby our Follow-Up Services program to determine that products continue to be manufactured in compliance with UL's safety requirements.

The RCM mark will be the only mark to indicate compliance with the Australian Communications and Media Authority's (ACMA) regulatory arrangements for telecommunications, radio, EMC and electromagnetic energy (EME).

The C-Tick is an identification trademark registered to the Australian Communications Media Authority (ACMA). The C-Tick mark signifies that the labelled electronic device is compliant with applicable electromagnetic compatibility (EMC) requirements

Waste of Electrical and Electronic Equipment (WEEE) symbol indicates that when the end-user wishes to discard this product, it must be sent to separate collection facilities for recovery and recycling. By separating this product from other household-type waste, the volume of waste sent to incinerators or land-fills will be reduced and natural resources will thus be conserved.

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● SEAMLESS PAYMENT

LANE/8000
900028753 R11 000 01/1216

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ingenico GROUP

Lane/8000

Installation Guide

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● SEAMLESS PAYMENT

1_Equipment check list

Carefully inspect the shipping carton and its contents for shipping damage. If the device is damaged, file a claim immediately with the shipping company and notify Ingenico.

You should have :

Lane / 8000 device

This guide

Save the carton and packing material for repackaging or moving the device in the future.

The box may also include the following items depending on your configuration working :

- Power supply unit and Power cord
- A stylus

1_1 Power & Cable connections

On the back side of the terminal, there is single connector. Connect only validated cable. Ensure the other end provide power and host communication if required. If needed connect the power supply to the mains by the wall receptacle.

1_2 Magnetic Stripe Reader

The Lane/8000 magnetic stripe reader reads debit, credit, and all standard magnetic stripe cards.
Slide the card from the rear to the front in a continuous motion for best results.

1_3 Smart Card Reader

Take care to ensure that the card is inserted in the correct manner, chip facing up.

1_4 Contacless Reader

Bring the card firmly up to the active area above the display (at about 1cm). Keep the card close to the Reader during the transaction.

2_Security of your terminal

Your device fulfils current applicable PCI PTS security requirements.
Upon receipt of your terminal you should check for signs of tampering of the equipment. It is strongly advised that these checks are performed regularly after receipt. You should check, for example: that the keypad is firmly in place; that there is no evidence of unusual wires that have been connected to any ports on your terminal or associated equipment, the chip card reader or any other part of your terminal. Such checks would provide warning of any unauthorised modifications to your terminal, and other suspicious behaviour of individuals that have access to your terminal. Your terminal detects any "tampered state". In this state the terminal will repeatedly flash the message" Alert Irruption!" and further use of the terminal will not be possible. If you observe the "Alert Irruption!" message, you should contact the terminal helpdesk immediately.
You are strongly advised to ensure that privileged access to your terminal is only granted to staff that have been independently verified as being trustworthy. The terminal must never be put in or left at a location where it could be stolen or replaced by another device.

CAUTION
Positioning of the Lane/8000 on check stand must be in such a way to make cardholder PIN (Personal Identification Number) spying infeasible.
Installing device on an adjustable stand must be in such a way that consumers can swivel the terminal sideways and/or tilt it forwards/backwards to a position that makes visual observation of the PIN-entry process difficult.
Positioning of in-store security cameras such that the PIN-entry keypad is not visible.
NEVER ask the customer to divulge their PIN Code. Customers should be advised to ensure that they are not being overlooked when entering their PIN Code.

2_1 WARNING TO USERS IN THE UNITED STATES

Federal Communication Commission Interference Statement 47 CFR Section 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 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.

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2_2 NO AUNAUTHORIZED MODIFICATIONS

Federal Communication Commission interference Statement 47 CFR Section 15.21

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

CAUTION
This equipment may not be modified, altered, or changed in any way without signed written permission from Ingenico. Unauthorized modification may void the equipment authorization from the FCC and will void the Ingenico warranty.

2_3 ANTENNA REQUIREMENT

Federal Communication Commission Interference Statement 47 CFR Section 15.203

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

2_4 WARNING TO USERS IN THE CANADA

This device complies with Industry Canada licence-exempt RSS standard(s). 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.
Under Industry Canada regulations, this radio transmitter may only operate using an antenna of a type and maximum (or lesser) gain approved for the transmitter by Industry Canada.
To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (e.i.r.p.) is not more than that necessary for successful communication.

2_5 SAFETY

CAUTION
Risk of explosion if the battery is replaced by an incorrect type. Dispose of used battery according to the instructions

Connection of headset on audio output jack:
An excessive acoustic pressure of headset can involve deafness!

Only use the power supply AC/DC provided with Lane/8000 (8VDC 2A or 8VDC 3A) or the power provided by a cash register (16 Watt min, 8V min) limited power source (LPS) or (10W, 5V).
Remove the power jack to power off the terminal.

Authorized power supply units :

PHIHONG TECHNOLOGY Co. Ltd	**PSM24W-080L6IN-R**

3_Troubleshooting

3_1 Magnetic Card Reader Does Not Work Properly

1. When sliding the card through the reader, make sure that the magnetic stripe on the card is facing the Lane/8000 display screen (see Magnetic Stripe Reader).
2. Swipe the card at a faster or middle steady speed.
3. Inspect the magnetic stripe on the card to make sure it is not scratched or badly worn.
4. Security tag deactivation system could disturb the magnetic card reader
5. To determine if the problem is with the card:
   - If your host device has a magnetic stripe reader, try swiping the card there.
   - If you have another working Lane/8000 device, try swiping the card there.

3_2 Device is not working

1. Make sure that the Lane/8000 connector is fully inserted into the back of the device.
2. Restart the device.
3. If you have another working Lane/8000 device, swap the devices to determine if the problem is with the device, cable, POS, or power supply.
4. If the Lane/8000 device is directly connected to a host, reset the host by turning it off and back on again.

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