

Elavon Product Certification Letter



Product Information

Product Name:	Cloud 9 Payment Gateway Lodging EMV Ingenico
Product Version:	1.1
Vendor ID:	02
Vendor Name:	911 Software
Date Added:	8/6/2018
Date Certified:	4/15/2019
Certification Type:	Gateway

Product Description

Cloud 9 Payment Gateway provides flexibility and value for anyone seeking a payment processing solution. Our solutions allow businesses to free up resources and concentrate on their core activities.

Contacts

Name: Zorric Voldman	Name:	Name:
Type: President	Type:	Type:
Phone: 561-392-9606	Phone:	Phone:

Specification Utility

Encompass:	4.026-1
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Network Delivery / Protocol

Public Internet	
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Compliance/Registration

PCI / PA-DSS Compliance Date:	Issued 06/07/2018
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Region

Region - USA

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EDC Capture Method/ Market Segment/Application ID

Term / Lodging:	TZ0202LC
Term / Retail:	TZ0202GC

Batch / Settlement

Last Settled Batch Inquiry
POS Initiated Terminal Close

Encryption Types/ Options

Encryption Type	911 Encryption
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OS+Compatibility

Windows	Unix
Apple	SUN
Linux	Other OS

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EMV Specific Data

EMV Region:	United States
US EMV processing capable:	Yes
Terminal Brand:	Ingenico
Terminal Model:	iPP320
Terminal OS Version:	Version 37774612 + 47788480
Device Part of Family:	iSC 250 iCT 220 iUR iUC (all) iSC 350 iCT 250 iSMP (all) iSC 480 iWL 22x iSMP Companion iPP 320/350 iWL 25x/28x iCMP
EMV Kernel:	EMVDC Version 05.26
EMV Kernel Expiration Date:	4/6/2019
CONTACT EMVco Level 1 Ref:	12348 0210 400 20 FIM
CONTACT EMVco Level 2 Ref:	2-03498-1-1C-UTS-0416-4.3.e
CONTACTLESS EMVco Level 1 Ref:	10495 1115 231 231b 231a CET
CONTACTLESS APPROVAL NUMBERS	
<ul style="list-style-type: none"> MasterCard Contactless Kernel: 	TLOA-INGE170524-170711(a)
<ul style="list-style-type: none"> Visa Contactless Kernel: 	CDINGE1050
<ul style="list-style-type: none"> Discover Contactless Kernel: 	ING_iPP3xx_Onboard_20151228
<ul style="list-style-type: none"> AMEX Contactless Kernel: 	300.CHYP.13.ING.iPP320onboard.161115-F-R
EMV Terminal Type:	22 – Attended POS
PCI PTS Approval Number:	4-20184
PCI Product Type:	PED
TQM Label / Action Plan:	TQM0563/03
MasterCard Certification Ref #:	MTIP_180926-174822289
MasterCard Letter of Approval:	TIPLOA_LMD_ELA_0419_007
US Maestro Ref #:	MTIP_180926-174822289
Maestro Ref #:	MTIP_180926-174822289
MasterCard Contactless Certification Ref #:	MTIP_180926-174822289
MasterCard Contactless Letter of Approval:	TIPLOA_LMD_ELA_0419_007
US Maestro Contactless Ref #:	MTIP_180926-174822289
Maestro Contactless Ref #:	MTIP_180926-174822289
Visa Certification Ref #:	ELA-VI-04112019-147
Visa CDET Ref #:	ELA-VI-04112019-147
Visa Common Debit Ref #:	ELA-VI-04112019-147
Interlink CCRT#:	ELA-VI-04112019-147
American Express AEIPS:	ELA-AX-03112019-147
American Express Expresspay:	ELA-AX-03112019-147
Discover D-PAS:	ELA-DI-04082019-147
Discover Common Debit Ref:	ELA-DI-04082019-147
Discover D-PAS Contactless:	ELA-DI-04082019-147

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Credit Card Transaction Types

Credit Card Sale	Credit Card Lodging Check-in
Credit Card Return	Credit Card Lodging Incremental
Credit Card Force	Credit Card Reversal (TOR)
Credit Card Void	Credit Card Reversal (Known Response)

Card Transaction Options

POS Per TID (Each POS has unique TID)	Keyed CNP – Single MO/TO Indicator
ICC – Chip – EMV Contact	Partial Auth Capable – Credit Card
Swiped (Chip Fail – Fallback)	Address Verification - Full
ICC – Chip – EMV Contactless	Address Verification – ZIP/Postal
Contactless MSD	CVV2/CVC2/CID
Swiped (MSR)	Force Approval Code
Keyed (requires CP/CNP indicator)	Settle CC Assoc Token
Key Entered Card Present Indicator	

Debit Network Transaction Types

Term EDC for Debit Auth – Settlement Online
Term EDC for Debit Auth – Settlement File
US Debit Purchase
US Debit Balance Inquiry
US Debit Reversal (TOR)
US Debit Reversal (Known Response)
US Debit Void

Debit Network Transaction Options

POS Per TID (Each POS has unique TID)
Debit ICC – Chip – EMV Contact
Swiped (MSR)
Debit ICC – Chip – EMV Contactless
Contactless MSR
Partial Auth Capable – PIN Debit
3DES DUKPT (Debit)

Product Notes:

There is a known issue with Ingenico's terminals implementing Mastercard Contactless Reader Specification 3.1.1. These terminals set systematically the "RRP Threshold Exceeded" flag in the Terminal Verification Results data element when the Relay Resistance Protocol (RRP) is enabled on both the cardholder device and the terminal. This may lead the cardholder device to terminate the transaction offline at terminal level or the issuer to decline online legitimate transactions because of the potential risk this flag falsely induces. 911 Software is aware of this issue, and is committed to deploying only the corrected kernel, in accordance with MasterCard guidelines.