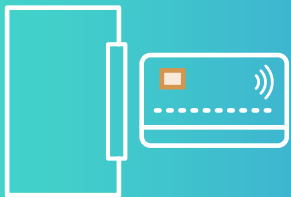


# UnattendedPayments

## Make It Easier for Your Customers to Make Self-service Payments

- Seamless payment experience
- Remove cash handling
- Deliver convenience



Introducing the  
New Self Series  
and Move/5000



Enabling Trusted Connected Commerce

## Tap Into the Demand for Convenient Cashless Payments With UnattendedPayments

**UnattendedPayments** is the end-to-end solution that means you can accept cashless payments via cards and mobile wallets.

Our range of payment terminals for parking and self-service industries enable our clients to eliminate the burden of cash handling, increase operational efficiency and reduce the cost of vandalism.

Our No Cardholder Verification Method (No CVM) range allows easy and secure integration of contactless payments into parking and self-service businesses.



Local support, backed by global infrastructure



Level 1 PCI DSS Service Provider



EMV Certified



P2PE validated solution



Highly protected payment terminals with up to IK10 impact rating and ingress protection rating of up to IP65



Multi-machine or single machine integration-ready solutions

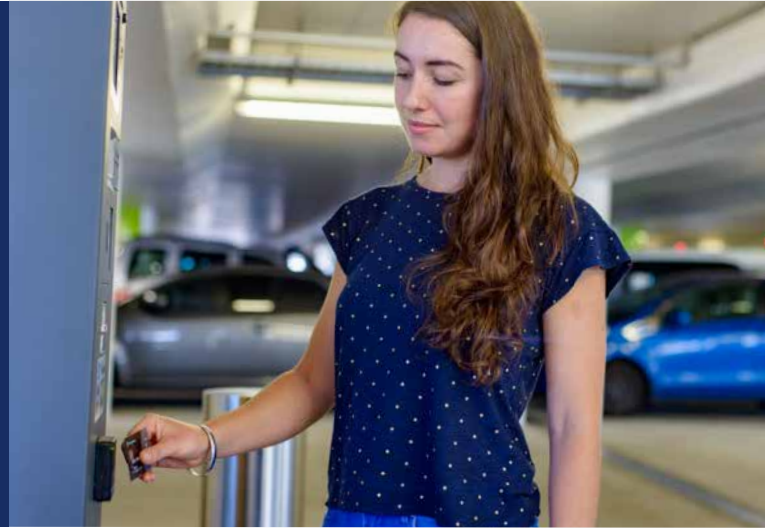


Trusted by businesses. Used by major airports, shopping centers and parking operators all over the world

# UnattendedPayments

## The Core is Technology, the Key is Expertise

Whether you're integrating cashless payment technology for the first time or upgrading your existing cashless solution, UnattendedPayments is the proven platform that comprises high-performing, robust payment terminals, connection to the TNS Gateway, and a comprehensive reporting and account administration management tool.



### Packed Full of Features

#### Premium Terminals

- A wide range of premium CVM and No CVM payment terminals from Ingenico

#### Technical Support

- Remote software updates
- Equipment monitoring

#### Administration Portal

- Manage and refund transactions
- Access transaction and billing reports

#### The Way to Pay

- Accept payments via card, certified with all major schemes (Visa, Mastercard, American Express)
- Accept mobile wallet payments - Apple Pay, Samsung Pay, Google Pay
- P2PE validated solution
- EMV certified
- Fast and easy payments via the TNS Gateway

### Benefits for You and Your Customers

#### Customer Experience

Make the buying journey more convenient for your customers by enabling multi-channel payment acceptance via cards or mobile wallets. Enable customers to upsell themselves as they are no longer concerned with availability of cash.

#### Remove the Burden of Handling Cash

Payments are made directly to your bank, improving cash flow, eliminating the manual effort of cash handling, and reducing the cost caused by vandalism.

#### Robust, Premium Terminals

The high quality of the payment terminals provides longevity and enables them to withstand harsh environments.

#### Increased Security for You and Your Customers

Using EMV Certified terminals and a P2PE validated solution, you and your customers can be reassured that payments are made quickly and securely.

# Introducing the New Self Series

Next-generation technology. Compact, secure and scalable contactless solution.



| Payment Terminal Technical Specifications | Self/2000       | Self/5000                  |
|-------------------------------------------|-----------------|----------------------------|
| <b>Payment Method</b>                     |                 |                            |
| Contactless                               | ●               | ●                          |
| NFC                                       | ●               | ●                          |
| EMV Chip                                  | ○               | ●                          |
| Magstripe                                 | ○               | ●                          |
| <b>Integration APIs</b>                   |                 |                            |
| TNS Serial                                | ●               | ●                          |
| TNS Lan                                   | ●               | ●                          |
| Pulse                                     | ●               | ●                          |
| MDB                                       | Option          | Option                     |
| <b>Protection</b>                         |                 |                            |
| Ingress Protection                        | IP65            | IP44                       |
| Shock Protection                          | IK09            | IK09                       |
| <b>Compliance</b>                         |                 |                            |
| PCI PTS Certification                     | 5.1x            | 5.1x                       |
| EMV Compliant                             | ●               | ●                          |
| <b>Technical</b>                          |                 |                            |
| Ethernet                                  | 10/100          | 10/100                     |
| 4G Compatible                             | Option          | Option                     |
| RS232                                     | ●               | ●                          |
| MDB                                       | Option          | Option                     |
| Bluetooth                                 | Option          | Option                     |
| Power Support (9 to 16v)                  | ●               | ●                          |
| Variable Power (10 to 45v)                | Option          | Option                     |
| EVA Mounting Plate                        | ●               | ●                          |
| <b>General</b>                            |                 |                            |
| Audio                                     | Buzzer/Mono     | Buzzer/Mono                |
| Camera                                    | Option          | In-front of the Device 2MP |
| Keypad                                    | Virtual         | Virtual                    |
| Size in mm (w x h x d)                    | 85 x 107 x 99.2 | 85 x 107 x 109.6           |
| Weight (g)                                | 340             | 620                        |
| Display                                   | Color Backlit   | Color Backlit              |
| Operating/Storage Temperature             | -20°C to 70°C   | -20°C to 70°C              |
| Relative Humidity, Non-condensing         | 99% at +55°C    | 95% at +55°C               |

## Key Features



All-in-one compact design combining multiple payment options in one hardware



Colored LCD screens for a more visual consumer payment experience



4G add-on module for enhanced flexible connectivity



PCI PTS v5.x certified

# Introducing the New Move/5000

| Payment Terminal Technical Specifications  | Move/5000                           |
|--------------------------------------------|-------------------------------------|
| <b>Payment Method</b>                      |                                     |
| Contactless                                | ●                                   |
| NFC                                        | ●                                   |
| EMV Chip                                   | ●                                   |
| Magstripe                                  | ●                                   |
| <b>Compliance</b>                          |                                     |
| PCI PTS Certification                      | 5.x                                 |
| EMV Compliant                              | ●                                   |
| <b>Technical</b>                           |                                     |
| Processor Application & Crypto Processor   | Cortex A5                           |
| Internal Memory – 512 MB Flash, 512 MB RAM | ●                                   |
| External Memory – MicroSD up to 32GB       | ●                                   |
| Operating System – Telium Tetra            | ●                                   |
| 2 SIM                                      | ●                                   |
| Multicom 4G/LTE + WiFi + Bluetooth         | ●                                   |
| USB – Host & Slave                         | ●                                   |
| Power Supply – Dedicated Power Jack        | ●                                   |
| Battery – Li-ion, 2900mAh                  | ●                                   |
| <b>General</b>                             |                                     |
| Keypad – 16 Keys, Raised Marking, Backlit  | ●                                   |
| Touchscreen – Capacitive                   | ●                                   |
| Size 40 mm (w x h x d)                     | 78 x 169 x 57                       |
| Weight (g) (Terminal + Battery)            | 320 g (11 oz)                       |
| Display Color                              | 3.5" Backlit, HVGA (480x320 Pixels) |
| Operating Temperature                      | -10°C to +50°C (14°F to 122°F)      |
| Storage Temperature                        | -20°C to +55°C (-4°F to 131°F)      |
| Operating Humidity                         | 85% Non-condensing at +40°C (104°F) |
| Docking – Station                          | Bluetooth, Ethernet & Modem         |
| <b>Thermal Printer</b>                     |                                     |
| Speed in Lines/s – up to 30 Lines/s        | ●                                   |
| Paper Roll Cage – 58mm Width x 0 40mm      | ●                                   |
| <b>Audio</b>                               |                                     |
| Audio Jack Stereo                          | ●                                   |
| Speaker Mono                               | ●                                   |
| <b>Video</b>                               |                                     |
| Video Accelerator H264 Codec               | ●                                   |
| <b>Data Capture</b>                        |                                     |
| Camera 5M Pixels Autofocus                 | ●                                   |

## Move/5000

### Easy payment acceptance on the go



Operates in the same way as the unattended terminals while being mobile within 30ft of base unit



Accepts all card payment methods, including Magstripe, EMV/Chip and NFC/contactless for all your customer needs



Powerful multimedia capabilities and a large 3.5" color touchscreen to better engage with your customers



#### Bank Certifications:

Fiserv/FirstData  
PNC Bank  
Wells Fargo  
Sun Trust  
Bank of America  
Citibank  
Wachovia  
Deutsche Bank  
Amex Direct\*

*\*AMEX Direct acquiring can only support AMEX transactions. To also support other schemes, an acquiring relationship with another acquirer is needed.*

# CVM and No CVM Terminals Overview

## Card Readers

## PIN Pad

## Controller



| Payment Terminal Technical Specifications | iUR255/<br>iUR250** | iUC150B          | iUC280           | iUC285           | iUP250LE       | iUI120           |
|-------------------------------------------|---------------------|------------------|------------------|------------------|----------------|------------------|
| <b>Payment Method</b>                     |                     |                  |                  |                  |                |                  |
| Contactless                               | ○                   | ●                | ●                | ●                | ●              | N/A              |
| NFC                                       | ○                   | ●                | ●                | ●                | ●              | N/A              |
| EMV Chip                                  | ●                   | ○                | ●                | ●                | ●              | N/A              |
| Magstripe                                 | ●                   | ○                | ●                | ●                | ●              | N/A              |
| <b>Integration APIs</b>                   |                     |                  |                  |                  |                |                  |
| TNS Serial                                | N/A                 | N/A              | N/A              | ●                | ●              | ●                |
| Pulse                                     | N/A                 | N/A              | N/A              | ○                | ●              | ●                |
| MDB                                       | N/A                 | N/A              | N/A              | ○                | ●              | ●                |
| <b>Protection</b>                         |                     |                  |                  |                  |                |                  |
| Ingress Protection                        | IP34                | IP65             | IP54             | IP54             | IP65           | N/A              |
| Shock Protection                          | IK10                | IK10             | IK10             | IK10             | IK10           | N/A              |
| <b>Compliance</b>                         |                     |                  |                  |                  |                |                  |
| PCI PTS Certification                     | 4.x                 | 4.x              | 4.x Ready        | 4.x              | 4.x            | 4.x              |
| EMV Compliant                             | ●                   | ●                | ●                | ●                | ●              | ●                |
| Environmental Standards                   | ISO 14001           | ISO 14001        | ISO 14001        | ISO 14001        | ISO 14001      | ISO 14001        |
| <b>Technical</b>                          |                     |                  |                  |                  |                |                  |
| Communication                             | N/A                 | N/A              | N/A              | N/A              | Ethernet       | Ethernet         |
| 4G Compatible                             | N/A                 | N/A              | N/A              | N/A              | ●              | ●                |
| RS232                                     | N/A                 | N/A              | N/A              | ●                | ●              | ●                |
| MDB                                       | N/A                 | N/A              | N/A              | N/A              | ●              | ●                |
| Powered USB                               | N/A                 | N/A              | N/A              | N/A              | ●              | ●                |
| <b>General</b>                            |                     |                  |                  |                  |                |                  |
| Size in mm (w x h x d)                    | 108 x 73 x 148      | 73 x 61 x 23     | 85 x 110 x 60    | 85 x 107 x 60    | 101 x 134 x 39 | 120 x 134 x 62   |
| Cut-out in mm (w x h)                     | 74 x 62             | 73 x 61          | 107 x 85         | 85 x 107         | 85 x 107       | N/A              |
| Weight (g)                                | 700                 | 87               | 270              | 270              | 865            | 620              |
| Display                                   | No Display          | No Display       | Color Backlit    | Color Backlit    | Color Backlit  | N/A              |
| Operating/Storage Temperature             | -4°F to 149°F       | -4°F to 149°F    | -4°F to 149°F    | -4°F to 149°F    | -20°C to 65°C  | -4°F to 149°F    |
| Relative Humidity, Non-condensing         | 85% HR at +131°F    | 85% HR at +131°F | 90% HR at +131°F | 90% HR at +131°F | 85% at +55°C   | 90% HR at +131°F |

Specifications subject to change without notice.

\*\* Must be used with a PIN pad.

# Product Configurations and Bank Certifications

## Product Configurations



**iUC285**  
Standalone  
Contactless,  
Swipe and Insert  
Card Reader

OR



**Self/2000**  
Standalone  
Contactless

OR



**Self/5000**  
Standalone  
Contactless,  
Contact (Insert)



**iUC280**  
Standalone  
Contactless,  
Swipe and Insert  
Card Reader

+



**iUI120**  
Controller



**iUC150B**  
Contactless  
Card Reader

+



**iUR255**  
Contact Insert  
Card Reader

+



**iUI120**  
Controller



**iUC150B**  
Contactless  
Card Reader

+



**iUR250**  
Contact Insert  
Card Reader

+



**iUP250LE**  
PIN Pad

| Bank Certifications             | Self/2000 | Self/5000 | iUC285 | iUC280 + iUI120 | iUC150B + iUR255 + iUI120 | iUC150B + iUR250 + iUP250LE |
|---------------------------------|-----------|-----------|--------|-----------------|---------------------------|-----------------------------|
| Chase                           | ○         | ○         | ●      | ●               | ●                         | ○                           |
| FirstData (Mexico) – Scotiabank | ○         | ○         | ●      | ○               | ○                         | ●                           |
| Fiserv/FirstData                | ●         | ●         | ○      | ○               | ●                         | ○                           |
| PNC Bank                        | ●         | ●         | ○      | ○               | ●                         | ○                           |
| Wells Fargo                     | ●         | ●         | ○      | ○               | ●                         | ○                           |
| Sun Trust                       | ●         | ●         | ○      | ○               | ●                         | ○                           |
| Bank of America                 | ●         | ●         | ○      | ○               | ●                         | ○                           |
| Citibank                        | ●         | ●         | ○      | ○               | ●                         | ○                           |
| Wachovia                        | ●         | ●         | ○      | ○               | ●                         | ○                           |
| Deutsche Bank                   | ●         | ●         | ○      | ○               | ●                         | ○                           |
| TSYS (Heartland)                | ○         | ○         | ○      | ○               | ●                         | ○                           |
| AMEX Direct*                    | ●         | ●         | ●      | ●               | ●                         | ○                           |

\*AMEX Direct acquiring can only support AMEX transactions. To also support other schemes, an acquiring relationship with another acquirer is needed.



# About TNS

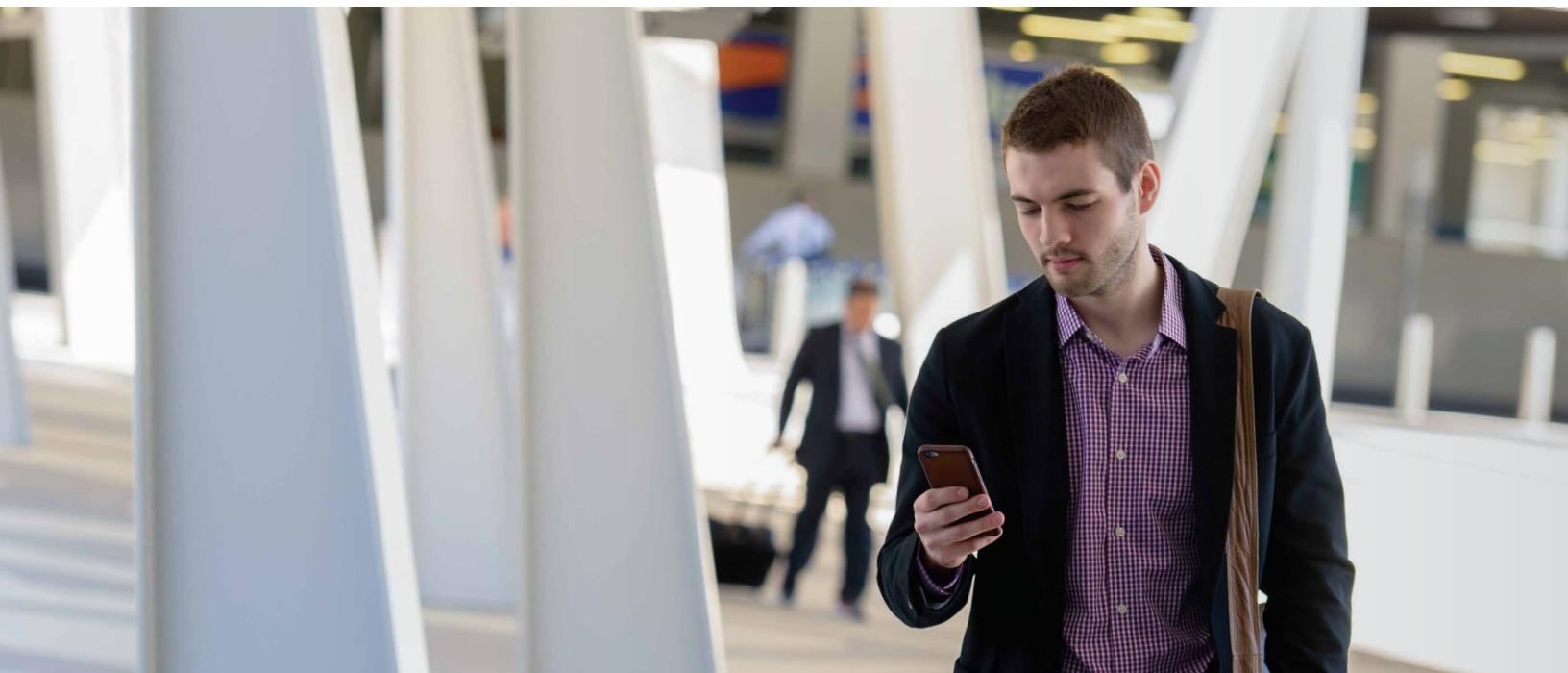
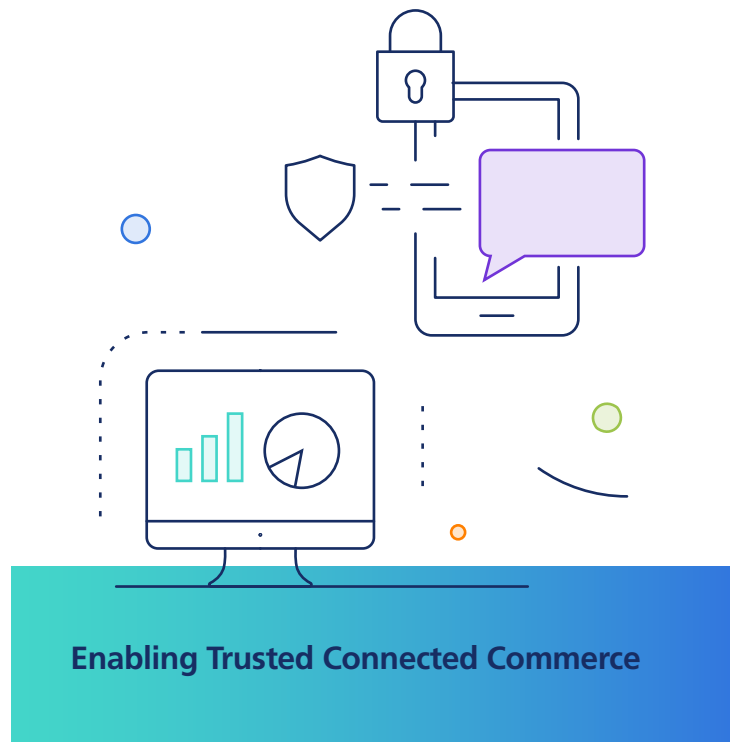
TNS is a leading global provider of Infrastructure-as-a-Service (IaaS) solutions to the payments market. TNS payment infrastructure accepts, connects and securely processes transactions for businesses around the globe to enable them to focus on growing and maintaining their business.

Its payment acceptance, connectivity and orchestration services are unmatched in breadth, security and flexibility.

- **Breadth:** TNS enables multi-channel payment acceptance for all payment methods, connectivity at all levels, and comprehensive transaction processing, within a total payment solution.
- **Security:** Our payment solutions are PCI DSS compliant and certified to keep your business at pace with compliance and security regulations.
- **Flexibility:** TNS is both modular and acquirer-agnostic to cater to your business needs.

As a payments infrastructure-as-a-service provider, TNS delivers direct and simplified access to 24x7x365 service and support with expertise across the globe, simplified billing with a single Service Level Agreement (SLA), and end-to-end optimization.

From its offices around the world, TNS is a trusted payments infrastructure partner, servicing a client base that spans a range of sectors, including leading fuel and convenience retailers, acquirers, airports, parking operators, retailers and local government organizations.



Contact our team to learn more – [tnsi.com/contact-us](https://tnsi.com/contact-us)

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