

Make it easier for your customers to make self-service payments



Seamless payment experience  
Remove cash handling  
Deliver convenience

Enable your customers to make cashless payments easily via cards and mobile wallets with UnattendedPayments

**Secure the benefits with the way to pay**

# Tap into 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 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.

\*No Cardholder Verification Method (No CVM) - A verification method where a PIN or a signature is not required



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 centres and parking operators all over the world

# Unattended Payments - 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, Unattended Payments is the proven platform that comprises high performing, robust payment terminals, connection to the ADVAM Gateway and a comprehensive reporting and account administration management tool.

## Packed full of features

### Premium terminals

- A wide range of premium iSelf CVM and Non 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 ADVAM 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 direct 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/4000	Self/5000
<b>Payment method</b>			
Contactless	●	●	●
NFC	●	●	●
EMV chip	○	●	●
Magstripe	○	●	●
<b>Integration APIs</b>			
ADVAM serial	●	●	●
ADVAM Lan	●	●	●
Pulse	●	●	●
MDB	●	●	●
<b>Protection</b>			
Ingress protection	IP65	IP44	IP44
Shock protection	IK09	IK09	IK09
<b>Compliance</b>			
PCI PTS certification	5.1x	5.1x	5.1x
EMV compliant	●	●	●
<b>Technical</b>			
Ethernet	10/100	10/100	10/100
4G compatible	Option	Option	Option
RS232	●	●	●
MDB	Option	Option	Option
Bluetooth	Option	Option	Option
Power Support (9 - 16v)	●	●	●
Variable Power (10 - 45v)	Option	Option	Option
EVA Mounting Plate	●	●	●
<b>General</b>			
Audio	Buzzer/Mono	Buzzer/Mono	Buzzer/Mono
Camera	Option	In-front of the device 2MP	In-front of the device 2MP
Keypad	○	Mechanical	○
Size in mm (w x h x d)	85 x 107 x 99.2	85 x 107 x 109.6	85 x 107 x 109.6
Weight (g)	340	620	620
Display	Colour Backlit	Colour Backlit	Colour Backlit
Operating/Storage temperature	- 20 °C to 70 °C	- 20 °C to 70 °C	- 20 °C to 70 °C
Relative humidity, non condensing	99% at +55 °C	95% at +55 °C	95% at +55 °C

# Key Features



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



Backwards compatible with all ADVAM integrations



Coloured LCD Screens for a more visual consumer payment experience



4G add-on module for enhanced flexible connectivity

## ADVAM – we're transforming payments around the world



Parking operators



Shopping centres



Airports



Leisure & entertainment



Local Government









Health & Education



Self-service



# CVM and Non-CVM terminals overview

	Card readers					Controller
						
	iUC180B	iUC150B	iUC280	iUC285	iUR255	iUI120
<b>Payment terminal technical specifications</b>						
<b>Payment method</b>						
Contactless	●	●	●	●	○	n/a
NFC	●	●	●	●	○	n/a
EMV chip	○	○	●	●	●	n/a
Magstripe	○	○	●	●	●	n/a
<b>Integration APIs</b>						
ADVAM 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	IP65	IP65	IP54	IP54	IP34	n/a
Shock protection	IK10	IK10	IK10	IK10	IK10	n/a
<b>Compliance</b>						
PCI PTS certification	3.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	Ethernet	n/a	n/a	n/a	n/a	Ethernet
4G compatible	●	n/a	n/a	n/a	n/a	●
RS232	●	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)	120 x 134 x 62	73 x 61 x 23	85 x 110 x 60	85 x 107 x 60	108 x 73 x 148	120 x 134 x 62
Cut-out in mm (w x h)	107 x 85	73 x 61	107 x 85	85 x 107	74 x 62	n/a
Weight (g)	620	87	270	270	700	620
Display	Colour backlit	No display	Colour backlit	Colour backlit	No display	n/a
Operating/Storage temperature	- 20°C to 65°C	- 20°C to 65°C	- 20°C to 65°C	- 20°C to 65°C	- 20°C to 65°C	- 20°C to 65°C
Relative humidity, non condensing	90% at +55°C	85% at +55°C	90% at +55°C	90% at +55°C	85% at +55°C	90% at +55°C

Specifications subject to change without notice.

Note: Please visit [www.advam.com/glossary](http://www.advam.com/glossary) for the definitions of the terminologies.

# Product configurations and bank certifications

## Product configurations



**iUC180B**  
Standalone contactless card reader

OR



**iUC285**  
Standalone contact and contactless card reader



**iUC180B**  
Standalone contactless card reader

+



**iUR255**  
Contact insert card reader



**iUC150B**  
Contactless card reader

+



**iUR255**  
Contact insert card reader

+



**iUI120**  
Controller



**iUC280**  
Contact and contactless card reader

+



**iUI120**  
Controller

Bank certifications	iUC180B	iUC285	iUC180B+ iUR255	iUC150B+ iUR255+ iUI120	iUC280+ iUI120
ANZ	○	●	●	●	○
Commonwealth Bank	○	○	●	●	○
Bankwest	○	○	●	●	○
NAB	○	○	●	●	●
Westpac	●	○	●	●	○
St George	●	○	●	●	○
Bank SA	●	○	●	●	○
Bank of Melbourne	●	○	●	●	○
Amex	○	○	●	●	○

# ADVAM — we're transforming payments around the world



## Easier for consumers, better for you

ADVAM solutions make it easier for consumers to buy the things they need — reliably, efficiently and securely. That means our clients secure the benefits that flow from providing their customers with better payment experiences.

## Truly multi-channel

Our product suite is truly multi-channel — online, mobile, unattended and via digital wallets. It's a user-centric approach that's right for everyone — wherever they are, and whichever way they want to pay.

## Seamless transactions

Our secure and compliant solutions not only deliver powerful and positive consumer experiences, they also ensure our clients get real business benefits from seamless transaction processing.

## Global strength

From our offices in Australia, the US, and the UK, and with customers and acquirer links in over 20 countries, our client portfolio includes globally leading enterprises and public sector departments. We provide clients with local support, backed by global infrastructure and we meet the industry's highest standards of security and compliance.

## Broad expertise

Our sector expertise includes airports, parking operators, shopping centres, local government, health, education, entertainment and self-service organisations. Our experience means ADVAM clients benefit from our in-depth industry knowledge.

## Part of a worldwide business

ADVAM is a TNS Company. TNS provides global data communication networks enabling clients to interact and transact with other businesses simply and securely.



Request a demonstration — go to [advam.com/demo](https://advam.com/demo)

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