Self/2000

Self/4000

Self/5000

SELF/ SERIES

Enable cashless payments for kiosks and vending machines

ingenico

With new economic and sanitary challenges, the payment ecosystem is moving with increasing speed in adopting self-service solutions.

Operators are adapting their payment infrastructure and investing more in self-service solutions to meet their consumer expectations. Indeed, consumers desire technology that enables a quicker and more convenient shopping experience with limited interaction.

80%
of consumer worldwide are now using contactless, citing safety and cleanliness as key drivers.
(source: Mastercard)

73%
of surveyed shoppers prefer retail self-service technologies, such as self-checkout.
(source: 2020 Annual connected Retailer Survey-SOTI Survey)

+13.3%
2019-2026 CAGR
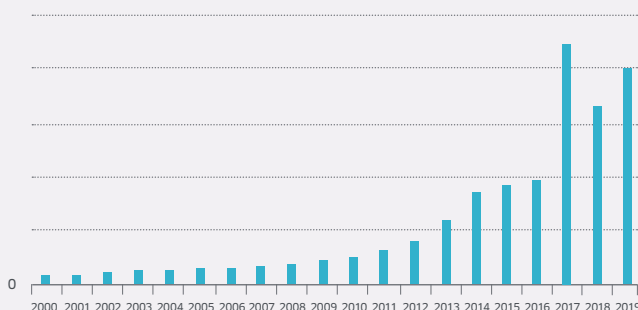growth for the global kiosk market
(source: Fortune Business Insight)

Ingenico, your trusted partner in self-service

As a pioneer and leader in self-service payments for over 30 years, Ingenico is offering a complete range of self-service solutions to cover any use cases in all vertical industries (Vending, Retail, Transportation, Parking, Hospitality, and more).
With its new Self Series, Ingenico continues to re-invent the self-service business. Installing and operating unattended payment solutions has never been so easy and secure.

Annual shipment of Ingenico unattended devices
(in units - 2000-2019)

0

2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019

+ **1,200,000** units
sold since 2010

+ **70** countries covered

Consumer Requirements

- **Accepts all payment methods**
  As a part of Ingenico's Telium TETRA range, the Self Series leverages the largest payment applications portfolio. It can also accept QR code-based payment thanks to the embedded camera.

- **Easy to use**
  The Self Series provides an enriched and user-friendly experience with color touch screen, sound guidance capability, and a front hybrid card reader.

- **Security & Durability**
  Certified with the latest security standards (PCI PTS v5), the Self Series provides consumers with peace of mind.

Operator Requirements

- **Easy Integration**
  Because of its compact design, the Self Series terminals are easy to integrate into kiosk solutions from inside or outside.

- **Cost-Efficiency**
  High quality & reliability of the Self Series maximizes the solution's availability for customer use. Additional services such as extended warranty and remote fleet management also help reduce the total cost of ownership.

- **Robustness**
  Adapted for multiple rugged use cases (IK09), the Self Series is suitable for both indoor and qualified* outdoor environments (IP65/IP44).
  *If rating recommendations for implementation are respected.

- **Easy Migration**
  Portability of Telium 2 or TETRA applications on Self Series optimizes the previous development investments.

- **Modularity**
  Integrators can pick & choose the right add-on modules based on functionality required. Add-on modules include support for MDB (slave and master), 4G LTE modem, BT connectivity.

The Self Series fits many different use case environments.

	Self/2000	Self/4000	Self/5000
Vending (lower value)	++	+	++
Vending (higher value)		++	++
Retail – Store Pick-Up/Pay		++	++
Hospitality – Order/Pay		++	++
QSR – Drive-Thru/Pay	++	++	++
Car Wash	++	+	+
EV Charging	++	+	+
Parking Kiosk	+	++	++
Entertainment – Ticket/Pay	+	++	++
Other Payment Kiosks		++	++

The Self Series ensures long-term revenues for your business with a full set of applications, development tools and services

Development Tools

Leverage existing Ingenico development tools to reduce time-to-market for integration

> **+2,500 payment applications:** Visa, Mastercard, Amex, CUP, UPI, Discover, Alipay, Wechat

> **Start development & project with a full package:** SDK + Unattended add-on **/** Ingedev, LLT, Profiling tool, remote debug, trace, etc. **/** PCL APIs for easy integration **/** Training sessions with experts (remote, on site, etc.)

The Estate Manager

Maximize terminal availability and provide added control and security

> OS & applications download campaign management **/** remote helpdesk & diagnostics **/** remote key injection

Customer Care Program

Relieves customers of payment complexity through a suite of professional services

> Consulting Services, daily support and maintenance are all available from your local Ingenico experts

2-5 years
warranty extension

33
repair centers
spread worlwide

More than
300 support partners

25
customization centers

Advanced features for an improved self-service experience

Ruggedized capacitive touch screen (IK09) **PIN on Glass certified for Card Verification Method (CVM) transactions or business/loyalty application data entry**

16 keys mechanical backlighted keyboard **suitable for visually impaired people**

Hybrid card reader (natural introduction gesture) with backlight LEDs in the reader entrance and steel shutter

Fully compliant EVA Standard cutout

Standard connectors (USB, RS232, LAN)

Embedded 2MP camera for alternative payment method (APM), Barcode & QR Code acceptance including digital wallets, loyalty, etc.

2 slots or optional add-on boxes according the needs and use-case requirements (4G, Bluetooth, MDB,etc.)

Self-Series Overview

	Self/2000	Self/4000	Self/5000
Readers	Card, QR	NFC, Card, Chip, QR	NFC, Card, Chip, QR
Color Display	3.26" (QVGA)	2.27" (640 x 240)	3.26" (QVGA)
Camera	2MP	2MP	2MP
User Interface	Capacitive touch	Keyboard (16 keys)	Capacitive touch
IK / IP	IK09 / IP65	IK09 / IP44	IK09 / IP44
Optional Add-On Boxes	POWER BOX - MDD BOX - CONNECTIVITY BOX (4G / BT)		
OS Platform	TELIUM TETRA		
Standard Features	Secure cortex A5 - 512 MB Flash - 512 MB RAM - 2x SAM - µSD card reader 2 x USB-A host - 1 x USB-B slave - 2 x RS232 RJ11 - 1 x LAN RJ45 - 1 x sound connector		
Security	PCI PTS v5 certified - PIN on Glass certified (Self/2000, Self/5000)		