

# Ezio Optical reader

||||| e-Banking Authentication in the blink of an eye



FINANCIAL SERVICES & RETAIL > PRODUCT

ENTERPRISE

INTERNET CONTENT PROVIDERS

PUBLIC SECTOR

TELECOMMUNICATIONS

TRANSPORT



**gemalto**  
security to be free

# Ezio Optical Reader

||||| Securing transactions with ultimate convenience

## Online challenges

You want to safeguard your online customers. That means finding a solution not only secure but also easy to implement, smoothly adopted by your customers and that you can trust to carry a positive image of your brand. As being the preferred partners of the major financial institutions throughout the world, Gemalto offers a range of readers for securing online transactions using the smart payment card.

## Authentication at light speed

The Ezio Optical Reader is a unique optical authentication device. An optical link captures the data users would normally enter from a keypad to carry out and sign online transactions, eliminating cumbersome typing and saving time.

## Ultra portability

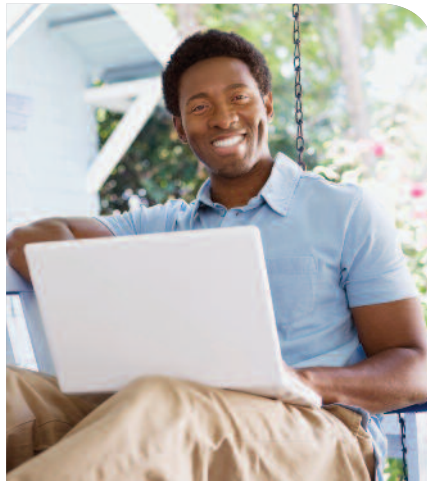
The Ezio Optical reader can fit in a wallet along with the banking card. This increased portability brings total freedom to bank online at anyplace, at anytime.

## Utmost convenience

With Ezio Optical Reader, performing secure online transactions has never been so easy – almost transparent to consumers. They simply present the device in front of their PC screen and the data needed for authentication and signature generation is instantly transmitted. Ezio Optical reader requires no software installation, facilitating its usage. By offering unmatched convenience, Ezio Optical Reader helps financial institutions to enlarge the scope of their Internet services offering and to generalize the digital signature for fund transfers.

## Optimum security

The Gemalto solution enables customers to generate One-Time-Passwords (OTP) by inserting their banking card into the device and entering their PIN code. They use the OTP to identify



The expertise of the leader at your service for safeguarding your customers:

- More than 20 years of experience in smart card reader development
- Millions of satisfied users through the world
- Respectful of the environment

themselves at log in and to sign transactions with the adequate level of security.

## Your brand messenger

All portable devices convey the image of your brand directly in your customer's hands. Ezio Optical reader can be fully customized: not only the casing color but also the whole facing and keys can be adapted to your requirements.

## Dedicated to your needs

- Credit card-sized, 79 x 57 mm, 0.16-inch or 0,4 cm thickness
- Innovative design
- Fits in a wallet
- Lightweight (22g)
- Regular keypad (15 keys)
- Display: 2 lines of 14 characters
- Zoom feature
- Compatible with all EMV cards

### > Key functions

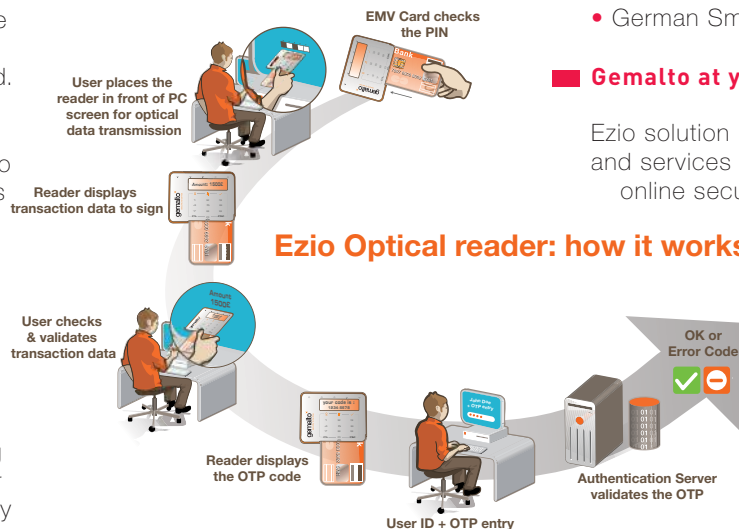
- Secure PIN entry
- One-Time Password
- Challenge-response
- Transaction data signature
- Counter display

### > Compliance to standards

- Mastercard CAP 2007 (Chip Authentication Program)
- MasterCard PLA
- Visa DPA (Dynamic Passcode Authentication)
- German Sm@rt TAN

## Gemalto at your service

Ezio solution proposes all products and services to accompany your own online security solution deployment including fulfilment, consulting, authentication server and implementation services.



[www.gemalto.com](http://www.gemalto.com)

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