Ezio Display Cards

OTP, payment, display, even keyboard all-in-one card
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Secure online authentication with your banking card

To help you safeguard your online customers when authenticating on the net, Gemalto has designed a two-factor solution: Ezio.

All about trust

With the fast growth of online fraud, Internet banking comes with risks. Strong authentication combines something users know (username/password) with something they have (a display card OTP credential). This combination not only makes it extremely difficult for fraudsters to access accounts illegally, but also reinforce the bond of trust between the user and his/her bank.

How it works

Ezio display cards are credit card sized with an OTP (One-Time Password) display. Upon pressing a button, an OTP is displayed on the card that can be easily entered by the end-user in a web page along with his/her name and password.

Reliability

OTP (One-Time Password) is a unique and non-reusable numeric password to authenticate both the token and its owner. This two-factor authentication is the best alternative to static password schemes in terms of security, user acceptance and cost-effectiveness.

An expert for your customers satisfaction

Gemalto Ezio display cards are based on customer feedback about preference to carry a familiar ISO card form factor that can easily fit into the wallet and are the result of years of research and development.

Because customers loves it

A first version of our Ezio Display Card is already in the hand of more than half a million users around the world with the following benefits:

- The number of online users has doubled and keeps growing
- The solution is such a strong ally to fight the online fraud that the adopters enable high risk activity (higher amount, higher speed transactions) with Ezio
- It acts as a differentiator from the competition and brings adopting banks positive quotations from the industry.
- The card form factor enhances end-user acceptance. They are already used to it. It is user friendly, easy to use and carry.

The expertise of the leader at your service for safeguarding your customers:
- Millions of satisfied users through the world
- The highest quality to sustain your brand image
- Compatible with all industry standards
- Respectful of the environment
- Innovative robust design
- Ergonomically adapted to one hand usage
- Lightweight & easy to carry
- Minimum IT support on stock management and OTP secret data management
- First display card qualified as per the banking ISO standards

Key functions

- no external connection or client software needed
- 6 digit One-Time Password display
- One button
- No PIN needed
- 15 000 OTPs over 3 years
- Event based OTP as well as Time based OTP possible
- Serial number printed on card
- Graphical personalization with 4x4 color artwork
- Optional user name personalization and key management in Gemalto Visa/MC certified facilities
- Multi-application including magnetic stripe payment, payment chip embedding and personalization
- Optional PIN entry and/OR challenge response input on the card
- Payment association certification

Compliance to standards

- OATH
- CE & UL compliant
- RoHS compliant
- ISO7810

Gemalto at your service

The Ezio display card solution is fully integrated with services such as card personalization, packaging, end-user mailing and fulfillment including special mailing to prevent breakage in mailing systems. Gemalto also provides an outsourced hosted service or onsite server for OTP authentication.

www.gemalto.com