

Gemalto Dynamic Signing Token

A user-friendly token that enables strong authentication and transaction data signing



- Risk-based and scalable security: from simple OTP to Dynamic Signature
- Ultra-thin and compact form factor
- Intuitive use with direct access to frequently used functions
- Waterproof
- Customisable to reflect the bank's image

Technical specifications

Size and Weight

- 50mm*76mm*38mm
- <18g

Customisation

- Logo
- Casing colours
- Customisable front and rear panel

Display

- 2 lines of 12 alphanumeric characters
- 12 keys, 0 to 9, OK and C

PIN code

Length: 4 to 8 digits

Waterproof

IP67

Life time

> 5 years

Securing eBanking & eCommerce Transactions

The Gemalto Dynamic Signing Token is a thin and user-friendly token device, used for strong authentication and transaction data signing. Thanks to its compact design, the device can fit in the wallet and conveniently be brought everywhere.

It is a standalone device and is therefore well suited for securing eBanking and eCommerce transactions where it is important to authenticate the user or approve transaction details, wherever you are.

The device is built on open standards (OATH), which is a market proven technology. This makes it easy to integrate and deploy the solution.

It allows you to generate event or time based One-Time-Passwords (HOTP, TOTP), as well as managing strong authentication with Challenge/Response (OCRA-CR) or sign complete transaction details using Transaction Signatures (OCRA-SIGN), to prevent fraud.

The Gemalto Dynamic Signing Token also supports Thales smart signing solutions; Secure Domain Separation, Explicit Sign and Dynamic Signature features, allowing the bank server to adapt the data to be signed and complete the transcation.

The Gemalto Dynamic Signing Token offers customisation of the security features to fit customer needs. All aspect of the product has been designed with usability and security in mind, to allow banks to minimise their fraud and risk, still being a user-friendly solution.

How it works

- 1. The device starts when pressing the [OK] button or by selecting a function.
- 2. The user enters the transaction details and PIN code.
- 3. The tokens calculates an OTP transaction successful.

Part of our digital banking suite

As part of our versatile digital banking suite, the Gemalto Dynamic Signing Token fits perfectly in any bank's security model. It can easily be accompanied by your choice of complementary products and services. The Gemalto Dynamic Signing Token can easily complement other and more advanced solutions.

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Go green with Second life plastic

To support sustainability strategies and meet rising consumer demands for green and responsible alternatives, the casing of the Gemalto Dynamic Signing Token can also be made from recycled ABS plastic. We call this initiative Second life plastic, and it reduces greenhouse gas emissions by 50% of the entire outer case of the device compared to using virgin ABS plastic. Switching to recycled plastic reduces plastic leakage to both our land and water ecosystems and is an important step in fighting plastic pollution on a global level. To avoid additional impact of materials, processes and energy needed to change the colour of the plastic, the recycled casing is only available in black. All our devices made with Second life plastic are carbon neutral since we also support external reduction projects to compensate for the remaining emissions.







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