
SafeNet OTP 110 One-Time Password Token

Brand: Gemalto
Product Code: SMAGOTP110



Short Description

SafeNet OTP hardware tokens provide a strong and scalable foundation for securing access to enterprise, web-based and cloud applications, and complying with privacy and security regulations.

SafeNet hardware tokens offer rich case-branding options, and are field-programmable by the customer, enabling organizations to maintain stringent control over their own critical OTP security data.

A secure and convenient OTP token for protecting your network identities.

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A secure and convenient OTP token for protecting your network identities Ever worry that the only thing standing between your corporate network and a malicious attack on your assets is a weak password?

That is very likely, given that easy-to-guess passwords are commonly used. It's no secret that people tend to choose passwords that are easy to remember. And, if they pick a more complex password, they'll likely write it down and leave it in a place where it can be found. Bottom line—static passwords just aren't good enough anymore. Today's hackers are smarter and faster at getting to your data and all it takes is one breach to cost you not only dollars, but your reputation as well.

Stay a step ahead

So what can you do to stay one step ahead of attackers and protect all access points to your networks? Strong authentication is the answer. Also known as multi-factor authentication, strong authentication uses two or more different forms of identity verification such as 'something you know' (password, PIN), and 'something you have' (smart card, token). One-time passcode (OTP) devices provide an additional layer of security, and are a good start to making sure your network is protected by more than simple static passwords. The user enters their username and the numeric code generated by the OTP device. The authentication server validates the code and access is granted to the appropriate network resources.

Convenient and portable

The SafeNet OTP 110 is a user-friendly, OTP token that offers unconnected operation. Less than 2.5 inches long, the token is portable, light and small enough to hang from a key ring. The token is OATH certified and managed by the SafeNet Authentication management platform. When an end-user enters an OTP generated by their device, the OTP is sent to the authentication backend server. The server verifies the OTP and when satisfied with its authenticity, grants the necessary access. In addition, if an end-user should lose their token or device, when provided with the right answers to a series of secret questions, the backend server will create a virtual token and generate an OTP that can be used as a one-time access method.

With their flexibility, security, and simplicity, SafeNet Authentication platforms are the industry leading solutions for addressing the limitations of static passwords, and offer built-in features to ensure more comprehensive digital security in the future.

Technical Specifications

General

- Supported management platform: IDConfirm
- Unconnected key fob token with keychain ring holder
- Event-based OTP (OATH H-OTP)—on demand
- Time-synced OTP (OATH T-OTP)—on demand
- 6-8 digits OTP length
- Single button
- No PIN needed
- LCD display of up to eight digits
- High contrast single line display
- Serial number printed on the back
- Waterproof IP67

Certifications and Compliances

- OATH compliant
- CEM & Europe security (CE)
- CEM USA (FCC part 15, UL 1950)
- ROHS compliant
- WEEE (environment friendly)

Features and Benefits

- Easy to carry—can go on a key ring
- Easy to use—press the button and get your OTP
- End-user PC independence
- Innovative robust design
- Customizable for large orders (case color, logo), min. 1k
- Estimated battery lifetime: Five years