Product Specifications & Technical Details

Token2 - security is easy

Product Details

Token2 c203 SHA256 TOTP hardware token

Specifications:

- Built-in Button, 6 Character LCD Screen
- Security Algorithm: TOTP as per RFC6238 with SHA256 hash
- OTP Length: 6 digits
- OTP Time interval: 30 seconds
- Dimensions: 49.8 x 26 x 9mm
- Water resistance: *IP67*
- Secret hash: random - factory programmed
- Hardware Certification: RoHS Compliant
- Operating Temperature: -10°C .. 50°C
- Tamper Evident / Tamper Protection
- Battery Type: Standard Lithium Battery
- Battery Lifetime: 5-6 Years (depending on usage)

Provisioning Notice

The C203 devices can be provisioned for Entra ID exclusively using the Graph API/JSON files method. For detailed instructions and support, please refer to the [provisioning guide](#).

Time drift and other parameters

This is a classic TOTP token with factory-set seeds. Parameters such as the hash algorithm (SHA-1 or SHA-256), seeds, or internal clock cannot be changed. It can only be used with systems that allow seed import and implement [RFC-compliant time drift compensation](#).

Product Images

Summary

Model Number	c203
Form-factor	dongle
Functions	TOTP *sha256*
Dimensions	49×26×9 mm
Weight	16.8 gr
Programmable	no
Product ID	T2-71

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Product page

https://www.token2.com/shop/product/token2-c203-sha256-totp-hardware-token

About Token2

Token2 is a cybersecurity company specialized in the area of multifactor authentication. Founded by a team of researchers and graduates from the University of Geneva with years of experience in the field of strong security and multifactor authentication, Token2 has invented, designed and developed various hardware and software solutions for user-friendly and secure authentication. Token2 is headquartered in Geneva, Switzerland

Token2 is a member of *FIDO Alliance* and *swiss made software* label

fido ALLIANCE | simpler stronger authentication

swiss made software

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