

# Product Specifications & Technical Details

**Token2 - security is easy**



# Product Details



**Token2 miniOTP-3-i programmable card with restricted time sync, TOTP hardware token**

***NFC programmable TOTP hardware token in a mini-card format than can be programmed using our burner apps available for Android, iPhone or Windows***

Note! Different from miniOTP-2 and OTPC-P1, with this token, setting time **will automatically clear the current seed** to eliminate the risk of replay attacks. Therefore this model is not recommended to be used with systems not supporting time drift, such as [DUO](#)

---

## Specifications

Form-factor: mini card

Algorithm: TOTP

Time offset: 30 seconds

Number of digits: 6

Hash algorithm: sha1 (default) or sha256 (set using NFC burner)

Screen type: e-Ink

Screen size: 24 × 7 mm

Dimensions: 64 × 38 × 0.9 mm

Weight: 4 gr

Expected lifetime: 4-5 years

Programmable: Yes

Maximal seed length: 63 bytes (126 hex / 101 base32)

Time sync: Yes *[restricted: setting time will clear the seed]*

---

## Product Images



---

## Summary

|                     |   |
|---------------------|---|
| <b>Model Number</b> | miniOTP-3-i   |
| <b>Form-factor</b>  | mini card   |
| <b>Functions</b>    | TOTP <i>configurable</i>                            |
| <b>Dimensions</b>   | 64 × 38 × 1 mm                                      |
| <b>Weight</b>       | 5 gr  |
| <b>Programmable</b> | yes<br>1 profile<br><br><i>restricted time sync</i> |
| <b>Product ID</b>   | T2-34   |

PDF generated on **15th of December 2025 09:12:40 AM**

## Product page

<https://www.token2.com/shop/product/token2-miniotp-3-programmable-card-with-restricted-time-sync>



## 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



## Contact Details

*Email:* [support@token2.com](mailto:support@token2.com)

*Phone:* +41 22 519 62 02

*Address:* La Voie-Creuse 3B  
1202 Geneva, Switzerland

Token2 is a Swiss registered trademark

