

Product Specifications & Technical Details

Token2 - security is easy



Product Details



StickID NFC Writer for Python/nfcpy

StickID is a device allowing to use Python-based [token2_config.py](#) solution developed by Token2 to program its TOTP programmable hardware tokens via NFC. The software can be downloaded from your customer account (Business Source License).

With StickID NFC Writer and Token2_Config.py you can burn and configure Token2 programmable TOTP tokens (second generation, single profile) under Windows*, Linux and macOS (Python3 and a number of Python modules are required)

About the device

The device is based on the PN533 chip from ST-Ericsson (Geneva, Switzerland) and assembled in Molise, Italy

Specifications

Size: 2.91" x 0.83" x 0.4" / 74 x 21 x 10 mm

Host Interface: USB

Power: USB Bus

Reading Distance: up to 3cm

Certification: CE /ETSI EN 302 291, ETSI EN 302 292

Supported Standards

ISO/IEC 14443: compliant with contactless proximity smart cards type A and type B

ISO 18092, ECMA 340 P2P: compliant with all NFC standards

ISO 7816 and ISO7816-4: as a guarantee of compliance with contact smart cards

FeliCa: in compliance with Sony Standard

MIFARE: in compliance with NXP Standard Calypso

Included in the box:

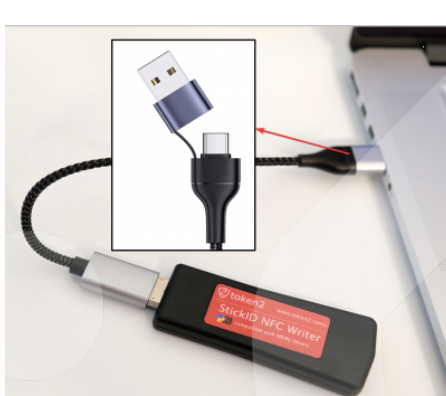
- StickID device with USB-A Port
- 2-in-1 Extension and Adapter Cable USB-A Female to USB-A Male + USB Type-C Male



* Note: Using this device under Windows requires a separate third-party driver and is recommended for experts/developers only. For Windows environments, we recommend using a standard PC/SC-compatible reader instead.

Product Images





Summary

PDF generated on **22nd of January 2026 06:16:33 AM**

Product page

<https://www.token2.com/shop/product/stickid-nfc-writer-for-python-nfcpy>





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

Phone: +41 22 519 62 02

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

Token2 is a Swiss registered trademark

