

Token2 C301-i programmable hardware token

Part no: C301-i · T2-51



Description

NFC programmable hardware token in a classic keyfob/dongle format than can be programmed using our burner apps available for Android, iPhone, macOS*, Linux* or Windows*

* - require additional NFC Writer hardware, different for each platform

Specifications:

Built-in Button, 6 Character LCD Screen

Security Algorithm: TOTP

OTP Length: 6 digits

OTP Time interval: 30 seconds (default) or 60 seconds (configurable)

Hash algorithm: sha1 (default) or sha256 (configurable)

Dimensions: 49.8 x 26 x 8.25mm

Water & dust resistance: IP67

Operating Temperature: 0°C .. 50°C

Tamper Evident / Tamper Protection

Battery Type: Lithium Magnesium

Battery Lifetime: 5-6 Years (depending on usage)

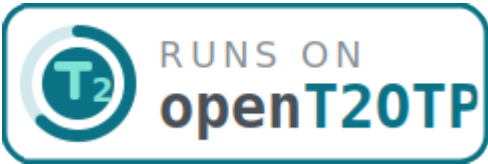
Programmable: **Yes**

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

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

This device runs **openT2OTP**, Token2's open-source TOTP firmware core. The device-side code that generates your one-time codes is public and auditable on GitHub — anyone can inspect exactly how seeds are handled and how codes are computed.

[read more](#)



Specifications

GENERAL	
Form factor	Key-fob token
Interface	NFC
CONNECTIVITY	
NFC	Yes
OTP	
OTP protocols	TOTP
TOTP	Yes
Programmable	Yes