



eCode Devices

All Todos devices are part of the eCode Suite which best consists of the following parts; a host system such as Todos VAS complemented with a selection of eCode modules creating a customer unique eCode System. With the selection of one or several kinds of devices - e.g. smart card readers or tokens - you have your own eCode Suite. And why not add our award-winning Mobile solutions, based on SIM, MIDP and SMS technology, as well?



Connectable Smart Card Readers



Todos C400

- Connectable smart card reader
- Both Connected and Unconnected mode
- Large display, 4x17 positions (Graphical: 102x36 pixels)
- Dynamic Signatures
- Secure Domain Separation
- Sign-What-You-See
- Unpersonalized
- Supports major standards incl. CAP, PLA, PKI with Secure Pin Entry etc.



Todos C200

- Connectable smart card reader
- Both Connected and Unconnected mode
- Large display, 2x17 positions (Graphical: 102x18 pixels)
- Dynamic Signatures
- Secure Domain Separation
- Sign-What-You-See
- Unpersonalized
- Supports major standards incl. CAP, PLA, PKI with Secure Pin Entry etc.



Todos C200 Talk

- Connectable smart card reader
- Both Connected and Unconnected mode
- Voice enabled for the visually impaired
- Volume control and repetition button
- Dynamic Signatures
- Secure Domain Separation
- Unpersonalized
- Supports major standards incl. CAP, PLA, PKI with Secure Pin Entry etc.



Smart Card Readers



Todos Signature

- Smart card reader
- PIN protected using unique scroll wheel
- Compact design
- Dynamic Signatures
- Secure Domain Separation
- Unpersonalized
- Supports major standards incl. CAP and PLA



Todos A300

- Unconnected smart card reader
- Innovative design
- Dynamic Signatures
- Secure Domain Separation
- Unpersonalized
- Supports major standards incl. CAP and PLA



Optical smart card reader

NEW

new



Todos A100

- Ultra-thin unconnected smart card reader
- Dynamic Signatures
- Secure Domain Separation
- Unpersonalized
- Supports major standards incl. CAP, PLA and APACS



Todos A200

- Unconnected smart card reader
- Dynamic Signatures
- Secure Domain Separation
- Unpersonalized
- Supports major standards incl. CAP, PLA and APACS

new



Todos A200 Optic

- Optical smart card-reader, enables an optical link that captures data used to sign transactions
- Dynamic Signatures
- Unpersonalized
- Supports standards such as German Sm@rt Tan, HHD 1.3.2., HHD-UC 1.0.3.



Tokens



Todos ezToken

- OTP Generator
- Compact design
- Double Authentication
- Easy configuration to set OTP length, 4-9 digits
- Quick roll-out, smooth personalization



Todos ezToken PIN

- OTP Generator with keypad
- Compact design
- Double Authentication
- Dynamic Signatures, Secure Domain Separation
- Quick roll-out, smooth personalization



PKI Token



Printed

Todos eCode System



Todos onCard

- OTP generator in a credit card
- Time-based OATH
- Easy configuration to set OTP length, 4-6 digits
- Quick roll-out, smooth personalization



Todos ezSign 100

- Very small USB PKI-token
- User-friendly functionality
- OK button for sign approval (Optional)
- LED indicator can display power and communication status
- USB powered



Todos inPrint

- Same functionality as an OTP generator
- Low cost and easy to deploy
- Easy to understand and use
- Portability - always in your wallet
- Easy to distribute, sent by normal postal services
- Double Authentication



Todos eCode System consists of Todos VAS plus modules.

Todos VAS

- Versatile Authentication Server - enabling true scalability, segmentation and migration.
- Supports multiple authentication solutions based on OTP, Challenge/Response, Dynamic Signatures etc.
- Industrial standards adoptions: CAP2007, OATH, EMV 2004, FISC II OTP (Taiwan), ISO 13491, 8732, 11568, 9797 ... etc.
- One server infrastructure – any device combination.
- Enables multiple end-user devices, OTP standards and algorithms to run simultaneously
- Supports customer segmentation, according to specific needs

System Modules

- eBanking
- eCommerce
- Mobile Banking
- Telephone Banking
- eBroker
- eID
- Online Gaming
- Multi-issuer Setup



Mobile Solutions



Todos inSIM

- Strong remote authentication in your mobile
- User-friendly functionality
- Generates OTPs and Electronic Signatures
- Security application is implemented and carried out on the SIM card
- No need for additional hardware



Todos onMobile

- Strong remote authentication in your mobile
- Both Offline and Online versions available
- User-friendly functionality
- Dynamic Signatures, Secure Domain Separation
- Java based MIDP solution
- Quick, cost-efficient Over The Air roll-out
- Generates OTPs and Electronic Signatures
- No need for additional hardware
- Available for iPhone and iPod Touch



Todos bySMS

- Strong remote authentication in your mobile
- User-friendly functionality
- Basic version offers the same functionality as an OTP Token
- Extended version allows you to use a signature of transaction data displayed in the SMS
- No need for additional hardware

About Todos

Todos AB helps banks and other businesses create trusted, secure relationships with their customers online. Founded in 1987, Todos designs, develops, delivers and supports solutions for remote authentication, focusing on eBanking and eCommerce security. We have delivered over 20m products to 100+ financial institutions in more than 30 countries. When trust matters, trust Todos.

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