



Todos C200 Talk

Todos C200 Talk is an advanced end user device which incorporates a number of features, developed to ensure both secure authentication as well as transactions. These features are inherited from Todos C200 and reside in a card reader device developed in close co-operation with The Swedish Association of the Visually Impaired (SRF). The outcome of the joint efforts of these organisations and Todos is the Todos eCode Connectable Desktop Terminal.

Todos C200 Talk is delivered with headphones and its speaking function tells what is displayed. This function is activated when pressing the various buttons. Function keys “tell” what function is chosen. Number keys generate a neutral tone (same tone for all numbers for security reasons to avoid “shoulder surfing” and thereby revealing PIN).

In terms of unconnected and connected modes the Todos C200 Talk has the very same features as the Todos C200. Furthermore the Todos C200 Talk has support for **Secure Domain Separation** and **Dynamic Signatures** as has the Todos C200 with many other Todos devices.

Benefits

- A comprehensive set of services to be used for different security purposes:
 - Authentication of the user
 - Confirmation of act-of-will
- Protects from Man-In-The-Middle attacks.
- Supports Secure Payment Transactions.
- No need for personalisation, resulting in easy distribution.

Features

- Compliant with the Disability Discrimination Act (DDA)
- Scroll-wheel for volume adjustment.
- Repeat button for spoken messages.
- Generation of OTPs, Signatures and event based Challenge/Responses.
- EMV Level 1 compliant smartcard reader.
- CAP and PLA compliant.
- Extended support for ISO7816 cards, to support PKI operations.
- Firewall mechanism, protects the card from unauthorized access.
- Dynamic Signatures capability, increasing security when signing transactions.

Features...

- Separate function keys, enables Secure Domain Separation.
- Powered by USB interface when connected to PC.
- Automatic device power-off after a scheduled timeout.

Technical specifications

- Dimensions: 98 x 66 x 23 mm
- 2x17 character LCD
- Built-in keyboard
- Tamper evident design
- USB Interface
- Two replacable AAA batteries.
- Standard ear-plug connector (3,5mm).

Compliance to standards

- Mastercard SecureCode CAP
- VISA dynamic passcode authentication
- OneSmart Web Reader
- EMV 96, 2000
- WHQL
- USB 2.0
- ISO 7816
- PC/SC 2.01 Secure Pin Entry



For further information about the Todos, the eCode system and our solutions, please contact us at info@todos.se.

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