Multiple Button Series

MasterCard Touch Display Card

Powered Display Card with Touch Keypad

The static passwords you use today to access your online accounts are not secure. As identity theft and monetary fraud continue to escalate, online security is a major concern for you and the institutions that are responsible for your online transactions. User acceptance is crucial to the success of any security implementation so it is imperative that the solution allows you to conveniently and confidently access your online accounts from anywhere; knowing you are protected.

Next-Generation Bank Card Here Today

Introducing the MasterCard Touch Display Card: a Powered 6-digit Display Card with a integrated 12-button touch-sensitive keypad; packaged in a convenient and familiar card form factor. The innovative touch-sensitive keypad allows for various onboard applications such as PIN activation, challenge response, and access to critical applications. The MasterCard Touch Display Card can function as a One Time Password credential for secure network access. These advantages enable multiple application loading and banking functionality on a single card while keeping your sensitive data and personal information safe and secure.

Simple to Use and Effective

The MasterCard Display Card can be printed using custom artwork, corporate logos and a broad color palette. The thin, flexible and robust credit card form factor is readily recognized and accepted by the general public and can be carried in a wallet along with other plastic cards. The high contrast LCD display with an instantaneous refresh rate provides superb readability in varying light conditions and supports the scrolling of long information strings.

Features

- MasterCard Certified
- Standard banking and payment functionalities
- Chip Authentication Program (CAP)
- Perso-Less Authentication (PLA)
- 12-button touch keypad
- PIN protection
- OTP generation
- Custom applications capable
- Credit card form factor
- High contrast numeric display

Benefits

- No card reader necessary
- Increased card protection
- Convenient to use
- Fits in a wallet
- Increased mobility
- Multiple functionality
- Easy to deploy
- Enhance trust in online transactions

Technical Specifications

MasterCard Multiple Button

Security that is convenient and easy to use

The MasterCard Touch Display Card implements MasterCard's Chip Authentication Program(CAP), Perso-Less Authentication(PLA). This platform allows challenge response without the need for a separate reader.

The MasterCard Touch Display Card can be produced with state of the art offset, screen, variable imaging technologies, hologram, high coercivity magnetic stripe and signature panel. Contact chip embedding, card personalization and fulfillment can be completed by MasterCard approved card manufacturers or personalization service bureaus.

Why NagraID Security?

NagraID Security has been listening to customer feedback and investing continually in research and development. The technique of encapsulating electronics into ISO card form factors has been perfected in order to deliver products built to meet real world demands. NagraID Security Display Cards are the latest innovation in payment cards, enabling remote authentication on a single convenient device. Extensive testing and qualification ensure our products meet or exceed international regulatory requirements.

With over 4 million Display Cards deployed, NagraID Security is the world leader in Display Card manufacturing.

The NagraID Security partner network includes the most innovative and dynamic solution providers in the world who can support every aspect of your implementation with maximum efficiency.

ISO 7810,7811,7816

EMC/UL
UL/RoHS

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STANDARD FEATURES

- 12-button touch keypad
- CAP/PLA
- OEM branding/Custom artwork
- Contactless personalization
- Event or Time-based
- PIN protected
- 1-year warranty

OPTIONAL FEATURES

Card Features

- **Magnetic Stripe:** 2 or 3 Track
- **Oersted:** 300 or 2750, Optional Customer Specific
- **Signature Panel:** Secure
- **Hologram:** Secure
- **Contact Chip Embedding:**
- **Printing:** State of the art offset, screen & variable imaging technologies

Personalization Options

- Laser Engraving**
- Magnetic Stripe Encoding
- Contact Chip Perso
- RF Chip Perso

** Standard Warranty comes with 1-Year or 5K OTP; Extended 2-Year or 10K OTP and Premier 3-year or 15K OTP are available cost options*

*** For Laser Engraving templates, please discuss with your sales representative Note i : Storage Temperature -20°C to +40°C. (Ideal storage temperature is 1°C to +10°C)*

V 1.2

NagraID Security - An OT company

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