

Transaction Signing with Entrust Flexi Token

Flexi Token Provides Ultra-Flexible Two-Factor Authentication Solution for Mass Deployments

While hardware tokens are an effective tool in combatting many of the security concerns facing organizations – including phishing, key loggers and Man-in-the-Middle (MitM) attacks – the challenges associated with deploying a large-scale token-based security solution can seem daunting. Fortunately, it's not an impossible task. When you need to secure thousands of identities and multiple applications all while ensuring a positive user experience and keeping IT costs in check, you need an innovative solution.

Entrust is pleased to offer a new, cost-effective pin pad token solution through the Entrust IdentityGuard Transaction Signing Suite that meets the needs of mass deployments. The Entrust Flexi Token provides customers with a hardware-based transaction signing solution that supports up to three applications and is ideal for addressing large-scale token deployments. The product also supports algorithms including OATH time- or event-based algorithms as well as the proprietary time or event-based algorithm, ActivID.

The Entrust Flexi Token is just one of the flexible solutions offered through the Entrust IdentityGuard authentication platform. The Entrust IdentityGuard platform supports an array of secure, convenient and easy-to-use transaction signing solutions that protect users, ensure regulatory compliance and provide you with the flexibility to adapt to your ever evolving business needs.

Manage Costs While Flexibly Deploying Thousands of Tokens

The Entrust Flexi Token is ideal for mass deployments by financial institutions and corporate organizations that need to secure their infrastructure in-house or on the road. The device supports up to three applications and uses a dedicated function button for authentication (OTP and challenge/response), as well as transaction signing features. The device's compact form factor also allows for mass deployments through easy and cost-efficient traditional postal services.

+1-888-690-2424

entrust@entrust.com
entrust.com/mobile

 [@EntrustDatacard](https://twitter.com/EntrustDatacard)

 [+entrust](https://plus.google.com/+entrust)

 [/EntrustVideo](https://www.youtube.com/EntrustVideo)

 [/EntrustSecurity](https://www.facebook.com/EntrustSecurity)



DOWNLOAD
THIS
DATA SHEET

Solution Benefits

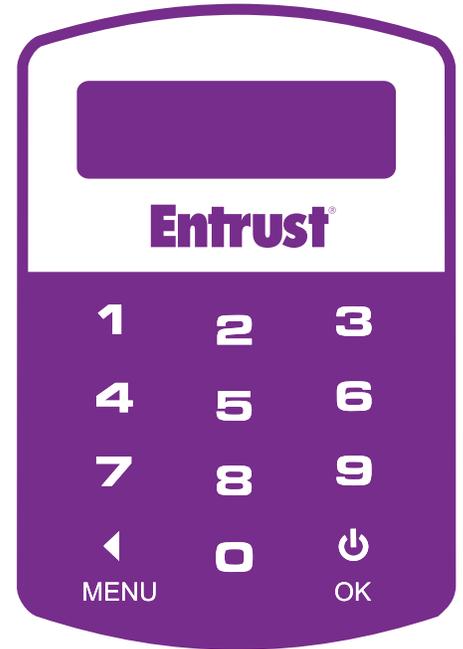
- **Supports up to three applications** through a dedicated button, such as:
 - User Authentication
 - OTP Challenge /Response
 - Transaction Signing (up to 15 signature fields of 0 to 10 digits)
- **Cost-efficient** – Combines high functionality and flexibility at a low cost for mass deployment
- **Leverage multiple algorithms** including OATH time- or event-based algorithms as well as proprietary ActivID algorithms
- **Securely personalize** tokens on-site and manage all secret keys yourself
- **Easy-to-use** – Intuitive user interface includes icons and messages as visual prompts for the user
- **Promote your brand** – With the Entrust Flexi Token, you can easily customize branding on the front and back of the token
- **Industry proven experience that you trust** – Entrust has more than 20 years security experience serving the world's largest banks, governments and enterprises

Transaction Signing with Entrust Flexi Token

Flexi Token Provides Ultra-Flexible Two-Factor Authentication Solution for Mass Deployments

Entrust Flexi Token Specifications

Keypad	10 numerical keys 2 functions keys
Display	10 digit segments with well-known graphical symbols
Dimensions	2.48" L x 1.69" W x 0.21"H (63 mm x 43 mm x 5.4mm)
Weight	.70 oz (20 gr)
Storage Temperature	-10°C to +65°C, 90%RH non condensing
Operating Temperature	0°C to +55°C, 90%RH non condensing
Battery Life Expectancy	5-years based on 2 authentication/days
Compliance Standard	FCC / UL / CE
Environmental Status	Compliant with European Directives: WEEE / RoHS
OWASP Tested	Open Web Application Security Project is a well-known set of general software security coding practices.
IP Rating	IP 67 - Up to 1 meter under water for 30 min
Immunity	4 kV contact discharges 8kV air discharges



Entrust IdentityGuard: Your Enterprise Authentication Platform

Entrust IdentityGuard is a next-generation identity-based security framework that serves as the foundation for your current and evolving digital identity needs. With rich, contextual policy management, your security can automatically adapt according to access requirements or the risk in a given transaction – across diverse users and applications.

Entrust's software authentication platform does not impact normal user behavior or back-end applications, speeding deployment and helping to save money. Entrust IdentityGuard affords the flexibility for specific authenticators to be defined on a per application and/or group basis so you can tailor your security to the use case and risk situation. A simple policy change can seamlessly adjust the authentication behavior of all applications – virtually instantly, and without having to re-architect applications – giving you the agility to proactively protect what matters most.

About Entrust Datacard

Consumers, citizens and employees increasingly expect anywhere-anytime experiences – whether they are making purchases, crossing borders, accessing e-gov services or logging onto corporate networks. Entrust Datacard offers the trusted identity and secure transaction technologies that make those experiences reliable and secure. Solutions range from the physical world of financial cards, passports and ID cards to the digital realm of authentication, certificates and secure communications. With more than 2,000 Entrust Datacard colleagues around the world, and a network of strong global partners, the company serves customers in 150 countries worldwide.

For more information about Entrust products and services, call **888-690-2424**, email entrust@entrust.com or visit www.entrust.com.

Headquarters

Entrust Datacard
1187 Park Place
Shakopee, MN 55379
USA

