

ARX Tokens for Secure Information

PKI Made Simple

Types of Security Tokens

For over a decade, ARX has led the world market in the creation of innovative hardware tokens based on RSA technology (public key encryption and digital signature algorithms). In popular terms, these became known as SmartCards, and their uses have multiplied on a global level. A choice of different ARX token solutions is available, each suited to specific business needs.

- ▶ **PrivateCard™** - A high security PKI based SmartCard with 144 KB memory capacity. The card performs all the sensitive functions on the chip itself, providing users with a significantly strong authentication mechanism. ARX's PrivateCard is easily integrated with various business or PKI security sensitive applications requiring a high level of security. This includes both logical access to applications and physical access with magnetic stripe or proximity. Customers can customize this security token with their logo, unique serial numbers, pre-printed data, etc.
- ▶ **MiniKey™** - A compact and pocket-sized USB token with similar functionalities and security features to PrivateCard. MiniKey combines SmartCard technology with reader capability to produce a light, compact pocket-sized device that can be carried on a key ring and inserted into the "lock" of the host USB port. MiniKey provides a convenient PKI security solution for home, office, and mobile computing environments. Clients may customize the security tokens using their company / product logos, unique serial numbers, pre-printed data, etc.

PrivateCard and MiniKey Benefits

- ▶ **Secure Windows Logon.** Both PrivateCard and MiniKey support Microsoft® Windows Vista®, Windows XP, and Windows 2000 authentication for users logging on to these operating systems. Any of these ARX tokens can serve as an authentication device for other operating systems as well. Contact our Sales team at sales@arx.com for more details.
- ▶ **Biometric Support.** PrivateCard has a fingerprint biometric match based on Precise Biometrics technology.
- ▶ **Remote User Authentication for VPNs.** ARX has partnered with most of the existing VPN (Virtual Private Network) vendors to provide VPN users with strong authentication and storage of personal encryption keys.
- ▶ **PKI Made Simple™.** ARX tokens have been tested with major PKI Certificate Authority (CA) systems to ensure seamless integration of our products in the PKI environment.
- ▶ **Fully Compatible with Other Security Tools.** The entire line of ARX tokens is built to support prevailing cryptographic standards and protocols, guaranteeing full interface ability and smooth integration with other security applications.

A World of Security for Every Environment

Whether your needs call for a secured environment to keep private keys safe, or an all-around tool for strong authentication, ARX tokens offer exceptional security at a competitive cost.

ARX Tokens - PKI Made Simple™

