RSA SecurID® 700 Authenticator

Convenient, reliable and secure choice for two-factor authentication

At a Glance

— Convenient keyfob form factor is easy for users to carry and use

— High-quality solution combined with a lifetime warranty creates a reliable choice

— Advanced time-based algorithm and tamper-evident body ensures secure authentication

The RSA SecurID 700 authenticator is the most popular form factor in the SecurID authenticator portfolio offered by RSA, the Security Division of EMC, due to its convenience, reliability and security. Thousands of organizations worldwide rely upon the SecurID 700 to protect valuable network and customer resources. Used in conjunction with RSA® Authentication Manager, the SecurID 700 adds an additional layer of security by requiring users to identify themselves with two unique factors – something they know, a PIN, and something they have, a unique one-time password (OTP) that changes every 60-seconds – before they are granted access to the secured application.

Convenient Form Factor

With its robust key ring, small size and easy-to-read LCD display, the SecurID 700 is a convenient form factor for employees, partners and customers. Loss of the authenticator is minimized as it easily fits on a ring of keys or in a pocket or purse. Users can easily read the OTP displayed on the authenticator and know when the number is going to change by watching the countdown indicator. The SecurID 700 is convenient for IT managers too, as it comes pre-seeded and is ready-to-use out-of-the-box. It is integrated with over 350 certified third-party applications, helping to lower deployment costs by providing the assurance that important applications are "RSA SecurID Ready." The SecurID 700 can also be customized with company artwork to reinforce the issuer's brand.

Reliable Authentication Solution

The SecurID 700 authenticator is designed to withstand the worst imaginable conditions, offering industry-leading reliability. From temperature cycling to mechanical shocks to being immersed in water, the SecurID 700 is subjected to rigorous tests to ensure that customers do not face hidden costs due to token failures. The combination of this high-level of quality with a lifetime warranty allows organizations to reduce the overhead costs of distributing replacement tokens and drive down the overall cost of security while providing a consistent and easy-to-use authentication experience for end-users.

Strong Security

The SecurID 700 offers a time-based OTP solution that ensures a strong level of security. It has a unique symmetric key that is combined with a proven algorithm to generate a new one-time password every 60 seconds. RSA technology synchronizes each authenticator with the security server, ensuring a high level of security. The one-time password, something you have, is coupled with a secret personal identification number (PIN), something you know, to create a combination that is nearly impossible for a hacker to guess. The SecurID 700 is also tamper evident, meaning that if someone opened the token for nefarious purposes, it would be evident to the user of the device.

The RSA SecurID 700 authenticator is a smart choice for companies that are looking for a convenient, reliable and secure authentication solution. Its use by millions of users world-wide for secure access to enterprise and consumer applications demonstrates that the SecurID 700 is a proven solution that can be counted on to protect your organization's resources.

RSA®

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Environmentally friendly

In an effort to help preserve the environment, RSA reuses almost 100% of all returned authenticators. Customers can send the authenticator back to RSA and RSA will recycle the token at no additional charge.

Technical Specifications

Height: 20mm; 27mm at highest point

Width: 68mm

Thickness: 9mm

Weight: 15 grams

Materials: Plastic – ABS

Power: 3v Lithium (Coin cell)

Display: Liquid Crystal (LCD)

Server support: RSA Authentication Manager 5.1 or higher; RSA SecurID Authentication Engine

Operating temperature: -15ºC to 60ºC

Lifetime: Purchased in increments of 24, 36, 48, or 60 months

Warranty: Lifetime warranty

Tamper evidence: Conforms to ISO 13491-1; ISO DIS 13491-2:2005

Product safety standards: RoHS, WEEE, CE, cRoHS,

Regulatory standards: FCC Part 15 Class A and Class B, EN55022 Class A and Class B

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