

FortiToken™ -200CD

PRODUCT DATASHEET

One Time Password Token for Strong Authentication

Strong Authentication at Your Fingertips

The OATH compliant, time-based One-Time-Password (OTP) FortiToken-200CD is part of Fortinet's broad and flexible two-factor authentication offering; it is a small, key-chain sized device that offers real mobility and flexibility for the end-user. There is no client software to install; simply press the button and the FortiToken-200CD generates and displays a secure one-time password every 60 seconds to verify user identity for access to critical networks and applications. The big LCD screen of the rugged FortiToken-200CD is much easier to read than other OTP tokens and there is an indicator on the screen displaying the time left until the next OTP generation.

Leverage Existing Fortinet Platforms

Besides offering out-of-the-box interoperability with any time-based OATH compliant authentication server, such as the FortiAuthenticator from Fortinet, the FortiToken can also be used directly with the FortiGate® consolidated security platform, including High Availability configurations. FortiGate has an integrated authentication server for validating the FortiToken-200CD OTP as the second authentication factor for SSL VPN, IPSec VPN, Captive Portal and Administrative login, thereby eliminating the need for the external RADIUS server ordinarily required when implementing two-factor solutions.

Encrypted Seed file on CD for Secure Activation

Your OTP seed files are delivered in encrypted format on CD for import into your FortiGate or FortiAuthenticator validation server. This method of token activation ensures that your OTP seeds are never exposed in an online database outside your direct control.



FortiToken Advantages

- Reduces costs and complexity by using your existing FortiGate as the two-factor authentication server
- Secure, encrypted file based activation so your OTP seeds always stay under your control
- Perpetual token license eliminates annual subscription fees
- Scalable solution offers low entry cost and TCO
- Zero footprint solution

Main Features

- Integrated with FortiClient™ and protected by FortiGuard
- OATH TOTP compliant
- Large, easy-to-read, LCD display
- Long life Lithium battery
- Tamper-resistant/tamper-evident packaging

Supported Platforms

- FortiOS 5.0 and up
- FortiAuthenticator 1.3.1 and up

Technical Specifications	
Onboard Security Algorithm	OATH TOTP (Time-based)
Component	Built-in Button 6 Character LCD Screen Globally Unique Serial Number
Hardware Certification	RoHS Compliant
Operating Temperature	-10°C to 50°C
Storage Temperature	-20°C to 70°C
Water-Resistant	IP54 (Ingress Protection)
Casing	Hard Molded Plastic (ABS) Tamper-Evident
Secure Storage Medium	Static RAM
Battery Type	Standard Lithium Battery
Battery Lifetime	3 to 5 Years
Customization Available*	Casing color Company Logo Faceplate branding

Examples of Platform Scalability		
FortiGate Model	FortiWiFi Model	Max Number of FortiTokens
FortiGate-20C FortiGate-50B	FortiWiFi-20C FortiWiFi-50B	20
FortiGate-60B/60C FortiGate-80C	FortiWiFi-60C FortiWiFi-80C	500
FortiGate-40C FortiGate-110C/FortiGate-111C FortiGate-200B FortiGate-200B-POE FortiGate-310B/FortiGate-311B FortiGate-620B/FortiGate-621B	FortiWiFi-40C	1000
FortiGate-1240B FortiGate-3016B FortiGate-3040B FortiGate-3140B FortiGate-3600A		5000
FortiGate-3810 FortiGate-3950B FortiGate-3951B FortiGate-5001A FortiGate-5001B		5000

*Customizations are quantity-based.

Ordering Info	
Product	SKU
Twenty pieces one-time password token, with encrypted activation file on CD. Perpetual license	FTK-200-CD-20

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