



RCDevs RC200 OATH Token for OpenOTP



The RC200 token is a small and nice-looking key-chain like hardware authenticator which offers user real mobility and flexibility. By simply pressing the button, OTP RC200 generates and displays secure one-time password every 30 seconds, ensuring proper identification and allowing only authenticated user with authorized access to critical applications and sensitive data.



RCDevs RC200 OATH Tokens are certified for use with RCDevs OpenOTP Authentication Server. Please find more information at <http://www.rcdevs.com/products/openotp/>.

RC200 are provided with OpenOTP Inventory files for a simpler enrollment process requiring only the Token serial numbers.

Technical Specification	
Security Algorithm	OATH Time-Based
Components	Built-in Button 6-8 Digits LCD Display
Standards	RoHS, IP68, FCC
Operating Temp.	-10°C - 50°C
Size	61mm x 28mm x 11mm
Weight	15g
Internal Memory	Lithium Battery 5-7 Years Lifetime

OpenOTP Configurations	
Token Type	OATH TOTP (RFC 6238)
OATH Algorithm	HMAC-SHA1
Key Length	160 Bits
OTP Length	6-8 Digits
OTP Time Step	30 Secs

The RCDevs' OpenOTP Authentication Server addresses the authentication and access control of end-users to online services, VPNs, Web, Citrix, UNIX, Microsoft, etc... It is an all-in-one enterprise-grade solution which supports two-factor authentication with multiple authentication mechanisms including event-based, time-based and challenge-based OATH tokens, MobileOTP, Google Authenticator, out-of-band SMS/Email or Yubikey.

OpenOTP provides two-factor security with more flexibility, easy of installation/integration and a very cost-effective licensing. It has the highest level of functionality in the sector and is designed for performance, simplicity and scalability. It is fully compliant with regulatory requirements in the government, industry, healthcare and financial sectors (PCI DSS, HIPAA, etc...).

The RCDevs' licensing model provides lower TCO with all-inclusive per-user licenses. The whole authentication solution is completely free of charge for trials and for usage with up to 40 activated users.