

One-Time Password Hardware Tokens

Portable and simple way to increase trust



Stronger security begins by ensuring that only approved users have access to protected network resources and applications.

HID Global's One-Time-Password (OTP) Hardware Tokens generate random passwords that cannot be re-used. End-users gain access to resources by providing something they have (i.e., the OTP generated by the token) and a "secret" they know (a PIN number). Combining these two components provides stronger security than a static password while being extremely simple to use.

HID's OTP Tokens are the preferred form factor for many organizations that seek to increase security for their mobile workforce while optimizing the user experience. Using an OTP Token adds another security layer to environments where users access remote networks via a virtual private network (VPN).

The HID OTP Tokens are compatible with any Open Authentication (OATH) standard based authentication including Microsoft Azure AD MFA.

The HID OTP Hardware Token family includes a diverse selection and are customizable to fulfill varying needs.

OPTIONAL FEATURES

- Graphical customization – Company's logo, color of the casing and also for the keypad may be customized
- Functional customization – Pin policy, algorithm, behavior and services of the token can be configured
- Pouch – translucent sleeve gives Mini Token and Pocket Token superior and stronger grip ability

AN END-TO-END AUTHENTICATION EXPERIENCE

- The HID Hardware Tokens are compatible with any Open Authentication (OATH) standard based authentication.
- They can also be offered jointly as part of the HID Authentication Platform which is available as a service or on premise.



KEY BENEFITS:

- **Leveraging two-factor security** – For increased security of encryption and digital signature.
- **Ease of use** – End-users simply enter the PIN on a hand-held token to activate the two-factor security capabilities of the device.
- **Broad support** – Compatible with any Open Authentication (OATH) standard based authentication.
- **High flexibility** – Customized options for specific applications enable an optimum balance between cost efficiency, security and usability.
- **Trusted** - Authentication method ideal for organizations working with limited network access

Token Name	Mini Token	Flexi Token	Pocket Token	Token One	Desktop Token
					
	One-Click passcode	Fully customizable	Tough and long-lasting	Wallet-sized	Voice-enabled and large casing
SUPPORTED ALGORITHMS					
OATH Event or Time-based OTP	✓	✓	✓	✓	✓
ActivID Time and Event-based Proprietary algorithm	✓	✓	✓	✓	✓
OATH Challenge/Response (OCRA)		✓	✓	✓	✓
Challenge/Response - x9.9		✓	✓	✓	✓
OATH Transaction signature		✓	✓	✓	✓
ActivID Time and Event Signature		✓	✓	✓	✓
HUMAN INTERFACE					
LCD Size (characters)	8	10	10	10	10
Display	Segment	Segment	Segment	Segment	Dot Matrix
Waterproof	✓	✓			
Voice Enabled					✓
FLEXIBILITY TO CUSTOMIZE					
Appearance (casing, logo)	✓	✓	✓	✓	✓
Algorithm (OATH, ActivID proprietary, key and OTP lengths)	✓	✓	✓	✓	✓
Function and Menu		✓	✓	✓	✓
Font and Messages					✓
PIN Policy		✓	✓	✓	✓
Security Services (Signature, OTP, C/R)	✓	✓	✓	✓	✓
Application supported	1	3	3	3	3
Battery Lifetime (Year)	8	5 to 8	5 to 8	5 to 8	5 to 8
Dimensions (LxWxH in mm)	38 x 45 x 11	63 x 43 x 5.4	68 x 46 x 10	82 x 52 x 5.4	140 x 108 x 35
Weight (g)	25	20	25	28	225
FCC/CE/UL/RoHS	✓	✓	✓	✓	✓
PSD2 Ready		✓	✓	✓	✓
Part Number	BMT10XP200	BFT1X0P200	BPT200P100	BCO301P100	BTX101P025



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