PONE
BIOMETRICS

OFFPAD

FIDO certified
Biometrics
Security Key

Highlights

FIDO2 is an open standard for passwordless authentication maintained and developed by the Fast Identity Online (FIDO) Alliance.
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The OFFPAD FIDO2 security key, an access card sized, provides users with a strong, user-friendly, passwordless authentication experience. It has been FIDO2 certified and is fully compliant with the FIDO specification.
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The credentials are stored securely on the embedded CC EAL 6+ Secure Element and the OFFPAD can hold up to 100 discoverable credentials.

Benefits

The OFFPAD FIDO2 security key protects against phishing, man-in-the-middle, and replay attacks. It is a future proof solution based on an open standard that is easy and cost effective to deploy.
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FIDO2 is based on public-key cryptography and eliminates the need for shared secrets that can be stolen.
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FIDO2 ensures privacy by enforcing unique keys for each service to ensure that users cannot be tracked across sites.
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The OFFPAD FIDO2 security key is designed, developed and assembled in Scandinavia.

Specifications

Standard	FIDO2	Button	Physical
Certifications	FIDO2® L1 Certified, CE	Working Temp	0ºC ~ 45ºC
Security Algorithms	AES-128, SHA-256, ECDSA, ECDH, HMAC	Storage Temp	−20ºC ~ 70ºC
Interface Types	BLE (Bluetooth 5.0)	Working Voltage	5V DC
Fingerprint Sensor	SmartFinger® IDX3200	Size	86 x 54 x 2.5mm
Battery	Rechargeable (Qi Wireless)	Weight	17g
Screen	Organic TFT active matrix		