

Device presentation

OFFPAD+

- → FIDO2/WebAuthn
- → Phishing-resistant MFA
- → Passwordless authentication





INTRODUCTION

OFFPAD+ is a cutting-edge biometric authentication device compliant with FIDO2 specifications, ensuring industry-leading phishing-resistant authentication. FIDO2 is a widely adopted industry standard supported by major online services like Microsoft, Apple, Google, and other leading online service providers.

USER FRIENDLY

The built-in screen guides users through the authentication process and displays which service they are about to trust, enhancing the user experience and setting OFFPAD+ apart.

PREMIUM

The OFFPAD+ FIDO2 security key is designed, developed, and assembled in Scandinavia, reflecting exceptional quality and attention to detail.

PORTABLE AND CONVENIENT

Comes with a cardholder, allowing users to conveniently carry and keep track of the OFFPAD+ alongside their ID or access card.

SECURE STORAGE

Credentials are securely stored on an embedded CC EAL 6+ Secure Element, providing top-tier security for up to 100 discoverable credentials.

MULTIMODE USE

The device supports contactless use via BLE and NFC or wired via USB-C, with adapters for USB-A and Lightning — no need for multiple devices.



SPECIFICATIONS

Standard FID02

Certifications FID02@, L1 Certified CE, FCC, ICC

Security
AES-128, SHA-256, ECDSA,
algorithms
ECDH, HMAC, RSA

Interface type
BLE (Bluetooth 5.0)

Interface type

BLE (Bluetooth 5.0)

NFC (ISO 14443 A/B)

USB Type-C

Biometric sensor SmartFinger® IDX3205

Screen E Ink

Button Physical

Working Temp 0°C ~ 45°C

Storage Temp -20°C ~ 70°C

Working Voltage 5V DC

86 x 54 x 2.5 mm

17g