

# Digipass® FX7



## Datasheet

**Stop account takeovers, protect your employees and applications, and eliminate passwords with Digipass® FX7, a FIDO-enabled, phishing-resistant security key. Digipass FX7 enhances security while simplifying the login process, enabling a ‘work from anywhere, anytime’ policy. Ensure secure access to sensitive data and apps effortlessly and boost productivity without the hassle of managing passwords.**

Digipass FX7 is a FIDO2-certified security key that enables fast, secure, and passwordless login, without the friction of traditional authentication methods. It empowers organizations to support secure work-from-anywhere policies across all devices, with a seamless user experience.

By eliminating passwords, Digipass FX7 protects against phishing, adversary-in-the-middle, and replay attacks. It prevents account takeover and unauthorized access, safeguarding company applications and sensitive information.

Employees benefit from intuitive, one-touch access, while IT teams reduce time spent on password-related issues, freeing resources to focus on strategic priorities.

### Go Passwordless and Mitigate Security Risks

Traditional passwords are a leading cause of breaches, exposing organizations to phishing, brute force, and social engineering attacks. Moving to passwordless authentication eliminates these risks and simplifies user access. Digipass FX7 delivers phishing-resistant

security and integrates easily with existing systems, enabling a seamless shift to stronger, future-proof authentication.

### Create an Unrivaled User Experience

Digipass FX7 pairs strong security with effortless usability. A simple tap of the luminous button enables fast, secure logins, eliminating the friction of traditional authentication. Employees stay focused, productive, and protected without disruption.

### How it Works

Digipass FX7 connects to any desktop, laptop, or mobile device via USB-C or optional NFC. To authenticate, users simply touch the button and enter a PIN, verifying their presence in a matter of seconds. This straightforward approach enhances security and improves user satisfaction by making the authentication process quick and hassle-free.

### Versatile Protection Across Industries

As a FIPS-certified FIDO2 security key, Digipass FX7 delivers high-assurance authentication that meets the rigorous demands of regulated industries. From finance and healthcare to government,



## Highlights

### Secure and convenient

- FIDO2 level 2-certified device enables passwordless authentication directly in the browser
- Phishing-resistant authenticator protects against password-based attacks
- Easy, one-touch authentication
- Compatible with a wide range of devices and platforms, including leading OS and IAM solutions.

education, and enterprise IT, it adapts easily to diverse environments and use cases, whether securing remote access for healthcare professionals, protecting sensitive financial systems, or enabling passwordless login for frontline workers. Its flexibility, compliance readiness, and ease of use make it a trusted solution across sectors where security, scalability, and user experience are non-negotiable.

Ease of Setup and Integration

Setting up Digipass FX7 is a breeze. It requires no additional configuration or software installation, allowing for rapid deployment across the organization. Once set up, it can be

used with any FIDO2-enabled service, providing a versatile and seamless authentication experience. This compatibility enables organizations to enhance their security without disrupting existing workflows or requiring extensive IT support.

Cost-efficient Solution

By eliminating password management, organizations can reduce operational and helpdesk costs. Additionally, the increased productivity and security provided by Digipass FX7 make it a smart investment for any organization looking to improve security and operational efficiency.

Choose the Right Digipass FX7 Configuration for Your Environment

Digipass FX7 is available in three models to support different enterprise and regulatory needs.

Model	USB-C	FIPS 140-3 Level 3	NFC support
Digipass FX7-A	✓		
Digipass FX7-B	✓	✓	
Digipass FX7-C	✓		✓

CERTIFICATION AND COMPLIANCE			
Short-term storage temperature		Vibration	
-10° C to 50° C 90% RH non-condensing	IEC60068-2-78 (damp heat) IEC60068-2-1 (cold)	10 to 75 Hz 10 m/s²	IEC60068-2-6 EN55035
Operating temperature		Drop	
0° C to 45° C 85% RH non-condensing	IEC60068-2-78 (damp heat) IEC60068-2-1 (cold)	1 meter	IEC60068-2-31
Immunity		Emission	
4 kV contact discharges 8 kV air discharges 3 V/m from 80 to 1000 MHz	EN55035	EN55032	
Compliant with European directives		Compliant with Federal Communications Commission	
CE: 89/336/EEC or 2004/108/EC RoHS: 2002/95/EC WEEE: 2012/19/EU		FCC ID: 2AH88-FX1B IC: 27700-FX1B	

TECHNICAL SPECIFICATIONS	
Size	36.1 mm x 17.2 mm x 7.0 mm (L x W x H)
Weight	3g
FIDO	FIDO U2F, FIDO2, CTAP2.1
NFC	ISO 14443
Connector	USB-C
Power Supply in Connected Mode	Via USB-C 4.40 to 5.50 volts
Dust & Water Resistance	Dust-safe Splash-proof

About OneSpan

OneSpan is a global leader in digital security, trusted by thousands of enterprises across 100+ countries—including more than 60% of the world’s 100 largest banks—to safeguard digital accounts, secure financial transactions, and prevent fraud. Our award-winning solutions provide passwordless authentication, digital transaction security, and advanced mobile application protection, helping organizations meet the highest security standards and global compliance requirements. As cyber threats grow more sophisticated, OneSpan delivers cutting-edge technology to safeguard customers, mitigate risks, and ensure trust in every digital interaction.

Learn more at  
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