



uTrust FIDO2 NFC+ Security Keys

Paswordless Authentication
for Windows 10



uTrust FIDO2 NFC+ Security Keys provide strong, passwordless Windows 10 standalone authentication paired with uTrust Key Manager.

Hirsch's uTrust FIDO2 NFC+ Security Keys allow individuals, businesses, and government agencies and contractors to replace passwords with multi-factor authentication (MFA) and a secure, fast, scalable, cost-effective login solution.

The keys work with phones, tablets, laptops, and desktops and across all services (i.e., Gmail, Facebook, LinkedIn, etc.). They are available as USB-A or USB-C and feature near field communication (NFC) functionality for contactless sign-on. uTrust Key Manager Software lets you configure FIDO2, one time password (OTP), and personal identity verification (PIV) functionality on your uTrust FIDO2 NFC+ Security Key for Windows 10. Use the software tool to check the type and firmware of your security key or display serial numbers, load a shared secret via OTP, commonly used in cryptography to decrypt information, and load digital certificates, set PIN/PUK, or set/change keys via PIV.

All uTrust FIDO2 Security Keys are FIDO Alliance certified. The cryptographic security model of the devices eliminates the risk of phishing, password theft, and replay attacks. The FIDO cryptographic keys are stored on-device and are unique for each website, meaning they cannot be used to track users across sites.

High-Security Features

Solve the Password Problem

- Eliminate the need for a password
- Add as a second factor or incorporate with multi-factor authentication (MFA)

Intelligent Architecture

- Simple user activation and registration
- Resistant to phishing attacks and data breaches

Manage Your Keys

- Authenticate to Windows 10 standalone devices
- Available paired with uTrust Key Manager Software

TAA Compliant

uTrust FIDO2 NFC+ Security Keys

Parameter	uTrust FIDO2 NFC USB-A	uTrust FIDO2 NFC USB-C
Host Interface	USB 2.0 and NFC	
Secure Element Interface	FIDO2, FIDO/U2F, HOTP, TOTP, PIV	
Contactless Functionality	Physical Access PIV	
Supported Operating Systems	Windows 10/11, macOS, Linux, ChromeOS, Android	
Dimensions	52 x 20 x 5 mm	52 x 20 x 6 mm
Weight	3 g	4 g
Operating Temperature Range	0 °C to 40 °C (32 °F to 104 °F)	
Storage Temperature Range	-20 °C to 85 °C (-4 °F to 185 °F)	
Connector	USB Type A Connector	USB Type C Connector
Status Indicator	Amber LED	
Supported Browsers	Chrome, Internet Explorer, Edge, Safari, Firefox	
Supported Applications	uTrust FIDO2 Windows Login	
Warranty	12 Months	
Country of Origin	Cambodia	
Certifications		
System/Standards	FIDO Universal 2nd Factor (U2F), FIDO2	
Regulatory/Environmental	CE, FCC	
Ordering Information		
Product Part Number	905601-6 (Retail Package) 905601-8 (Bulk Packed)	905602-6 (Retail Package) 905602-8 (Bulk Packed)

- Works with x509 certificates. Added functionality for support of p12 and pfx files coming soon to the uTrust Key Manager tool.