



**Securing the World for Everyone, Everywhere**

## Descriptions

TrustKey Solutions Security Keys are USB hardware token made for FIDO authentication. Certified with the new FIDO2 standard, Keys provide the benefit of fast login and a strong protection against phishing, account takeover as well as many other online attacks. Moreover, Security Keys are compatible with all the major web browsers where WebAuthn is implemented, and works seamlessly on many online services like Google, Dropbox, Facebook, Twitter, GitHub and many more.

TrustKeys are the industry's best security keys that enable strong Multi Factor Authentication (MFA) and Passwordless Authentication.

## Feature

- Public Key and Private Key Encryption based on FIDO2 provides stronger protection
- World's first and only FIDO2 Level 2 certified security key (G Series)
- Resident Key : Up to 150 support (T Series)
- Multi-protocol support: FIDO2, U2F, TOTP, HOTP
- Extended authentication options :
  - 2nd Factor : Password + PIN
  - Multi Factor : Passwordless + Fingerprint
- Microsoft Azure AD support

## TrustKey G Series + Windows Hello



G Series keys are the World's first and only FIDO2 Level2 Certified Security Keys. Since the Fingerprint data are stored in the Secure Storage, they never leave the key during the authentication. The fingerprint recognition supports Multi-Factor Authentication as well as Passwordless Authentication.

- Hardware authenticator with support for fingerprint recognition.
- Multi-protocol support : FIDO2, U2F
- Supports the usage for Desktop or Laptop computer form factors
- Supports USB Type USB-A or USB-C






## TrustKey T Series

Touch-based T series keys support strong authentication for fast and easy login. Public Key Infrastructure is used to provide the best tool to protect phishing attacks.

- Based on the same development platform as G series
- Multi-protocol support : FIDO2, U2F, HOTP, TOTP
- Supports Resident Key: 150 Max.
- Supports USB-A and USB-C



## Product Specifications

Product	T110	T120	G310H	G320H
USB Type	Type A	Type C	Type A	Type C
Authentication Method	PIN+Touch	PIN+Touch	Fingerprint	Fingerprint
FIDO Standard	FIDO2, U2F	FIDO2, U2F	FIDO2, U2F	FIDO2, U2F
FIDO Authentication Level	Level 1	Level1	Level 2	Level 2
HOTP, TOTP	App.	App.	App. (op)	App. (op)
Supporting Resident Key	150 Max.	150 Max.	150 Max.	150 Max.
Fingerprint Algorithm	-	-	Precise Biometrics™	Precise Biometrics™
Product Dimension (in mm)	17.8 x 41.89 x 3.8	17.8 x 41.6 x 4.6	17.8 x 41.89 x 4.7	17.8 x 41.6 x 4.7
Weight	2.9g	2.9g	3.1g	3.1g
Status Indicator	White Color LED	White Color LED	3 Color LED	3 Color LED
Compliance Certification	KC, CE, FCC, RoHS	KC, CE, FCC, RoHS	KC, CE, FCC, RoHS	KC, CE, FCC, RoHS
Material	Polycarbonate	Polycarbonate	Polycarbonate	Polycarbonate
Windows Hello 	-	-	Fingerprint	Fingerprint

## Security Features

Secure Boot

Secure Storage

High-Speed TRNG(25Mbps): FIPS140-2 Standard Compliant

## OS·Browser Environment

**Supported OS**

Windows, macOS, Linux, iPadOS, Android, Chrome OS, etc.

**Supported Browsers**

Chrome, Edge, Firefox, Safari, Whale, Brave.