

T120 Security Key

T120 is a USB-A type hardware security key for FIDO authentication. Certified with the new FIDO2 standard, the T120 provides the benefit of fast login and strong protection against phishing, account takeover as well as many other online attacks. Simply plug T120 into a USB port according to the login procedure then type in PIN and touch the sensor on the key to complete the login and access the account.

Supports true passwordless login to services such as Microsoft Azure Active Directory (Azure AD) joined Windows devices even in flight-mode. In addition, it is compatible with all the major web browsers where WebAuthn is implemented, and works seamlessly on online services like Azure AD, Google, Dropbox, Facebook, Twitter, GitHub and more.

It is fast, easy to use and affordable making it ideal for general public and enterprise deployment.

Product Specifications

Protocols	FIDO2, U2F, TOTP, HOTP
FIDO Certified Authenticator Level	Level 1
Max Resident Key	150
Max OTP Accounts	50
USB Type	Type C
LED Indicator	Solid Color LED (White)
Contact Method	Capacitive
Device Type	HID device
Device material	Body Part: Polycarbonate Contact Part: Gold Plating
Quality Certification	KC, FCC, CE
Size	41.8 x 17.8 x 3.9 mm
Weight	2.9 g

Designed and manufactured in Korea

Security Features

Secure Boot
Secure Storage
High-Speed TRNG(25Mbps): FIPS140-2 Compliant



Supported OS
Linux, iPadOS, Android,
Chrome OS, etc.

Supported Browser
Whale. Brave

1 World's First and Only FIDO2 Level 2 Certified Biometric (Fingerprint) Premium Security Key by TRUSTKEY. (Model No#: G310, G320). For more information, please visit www.trustkeysolutions.com.

Secure and Easy Passwordless Login With T120

Powerful Security

T120 provides powerful security, fast and easy login with secure booting and secure storage features.

Competitive Pricing

T120 is affordable without compromising security. It is built on the same platform as G-Series keys¹.

Login with a Touch

T120 is easy to use with a capacitive touch sensor. Simply touch for U2F and input PIN for FIDO2.

Easy to Use Security Key

T120 does not require extra software nor driver. Insert the key into USB port and start using the key.

Supports Multiple Client Devices

T120 is a roaming authenticator to be used with multiple devices (no limit).

