

# swissbit®

*Preliminary*  
Product Fact Sheet

## FIDO2 Hardware Authenticator

### iShield Key 2 Series USB-A / C with NFC

Date: April 11, 2025  
Revision: 1.60





# Product Fact Sheet iShield Key 2 Series





## Product Features

- **Plug-and-Play:** Ready to use with hundreds of FIDO2/U2F enabled services (incl. Google, Microsoft, Salesforce, Amazon Web Services, and many more)
- **Mobile:** Touch-and-go authentication with NFC
- **Portable:** Slim and lightweight companion with key ring for everyday access wherever you need it
- **Flexibility:** Authenticate anywhere without power and network connectivity
- **Durability:** Fully molded, robust and waterproof housing
- **Security:** Asymmetric cryptography
- **Standards:** FIDO U2F, FIDO2 (CTAP2.1), HOTP/TOTP & PIV (*iShield Key 2 Pro*)
- **Passkeys:** Up to 300 passkeys
- **OTP:** 42 slots for OTPs (HOTP, TOTP) and passwords. 2 slots can be assigned to short/long press
- **Made in Germany**
- **Remote Update:** The firmware and applications can be remotely updated via secure channel protocols



## Ordering Information



Product Type	Product Series	Part Number	Supported Standards / Features
	USB-A NFC  iShield Key 2 FIDO2	PK2000IA0000E-2002-1AA-SBT <i>(Delivery in tray)</i>	WebAuthn, FIDO2/CTAP2 Universal 2nd Factor (U2F) CTAP1
		PK2000IA0000E-2002-1AA-SBB <i>(Delivery in single packaging)</i>	
	USB-A NFC  iShield Key 2 Pro	PK2000IA0000E-2002-1BA-SBT <i>(Delivery in tray)</i>	WebAuthn, FIDO2/CTAP2 Universal 2nd Factor (U2F) CTAP1 HOTP (Event) TOTP (Time) Smartcard (PIV-compatible) OpenSC-compatible
		PK2000IA0000E-2002-1BA-SBB <i>(Delivery in single packaging)</i>	



	USB-C NFC  iShield Key 2 FIDO2	PK2000IC0000E-1002-1DA-SBT <i>(Delivery in tray)</i>	WebAuthn, FIDO2/CTAP2 Universal 2nd Factor (U2F) CTAP1
		PK2000IC0000E-1002-1DA-SBB <i>(Delivery in single packaging)</i>	
	USB-C NFC  iShield Key 2 Pro	PK2000IC0000E-2002-1BA-SBT <i>(Delivery in tray)</i>	WebAuthn, FIDO2/CTAP2 Universal 2nd Factor (U2F) CTAP1 HOTP (Event) TOTP (Time) Smartcard (PIV-compatible) OpenSC-compatible
		PK2000IC0000E-2002-1BA-SBB <i>(Delivery in single packaging)</i>	

# Product Fact Sheet iShield Key 2 Series





Product Type	Product Series	Part Number	Supported Standards / Features
	iShield Key 2 FIDO2 MIFARE	PK2000IA0000E-2002-1AB-SBT <i>(Delivery in tray)</i>	WebAuthn, FIDO2/CTAP2 Universal 2nd Factor (U2F) CTAP1 MIFARE DESFire EV3
		PK2000IA0000E-2002-1AB-SBB <i>(Delivery in single packaging)</i>	
	iShield Key 2 Pro MIFARE	PK2000IA0000E-2002-1BB-SBT <i>(Delivery in tray)</i>	WebAuthn, FIDO2/CTAP2 Universal 2nd Factor (U2F) CTAP1 HOTP (Event) TOTP (Time) Smartcard (PIV-compatible) OpenSC-compatible MIFARE DESFire EV3
		PK2000IA0000E-2002-1BB-SBB <i>(Delivery in single packaging)</i>	



	USB-C NFC	iShield Key 2 FIDO2 MIFARE	PK2000IC0000E-2002-1AB-SBT <i>(Delivery in tray)</i>	WebAuthn, FIDO2/CTAP2 Universal 2nd Factor (U2F) CTAP1 MIFARE DESFire EV3
			PK2000IC0000E-2002-1AB-SBB <i>(Delivery in single packaging)</i>	
	USB-C NFC	iShield Key 2 Pro MIFARE	PK2000IC0000E-2002-1BB-SBT <i>(Delivery in tray)</i>	WebAuthn, FIDO2/CTAP2 Universal 2nd Factor (U2F) CTAP1 HOTP (Event) TOTP (Time) Smartcard (PIV-compatible) OpenSC-compatible MIFARE DESFire EV3
			PK2000IC0000E-2002-1BB-SBB <i>(Delivery in single packaging)</i>	



Product Type	Product Series	Part Number	Supported Standards / Features	
	USB-A NFC	iShield Key 2 FIDO2 FIPS	PK2000IA0000E-2002-1DA-SBT <i>(Delivery in tray)</i>	WebAuthn, FIDO2/CTAP2 Universal 2nd Factor (U2F) CTAP1 FIPS140-3 Level 3
			PK2000IA0000E-2002-1DA-SBB <i>(Delivery in single packaging)</i>	
	USB-A NFC	iShield Key 2 Pro FIPS	PK2000IA0000E-2002-1CA-SBT <i>(Delivery in tray)</i>	WebAuthn, FIDO2/CTAP2 Universal 2nd Factor (U2F) CTAP1 HOTP (Event) TOTP (Time) Smartcard (PIV-compatible) OpenSC-compatible FIPS140-3 Level 3
			PK2000IA0000E-2002-1CA-SBB <i>(Delivery in single packaging)</i>	

# Product Fact Sheet iShield Key 2 Series





	USB-C NFC	iShield Key 2 FIDO2 FIPS	PK2000IC0000E-2002-1DA-SBT <i>(Delivery in tray)</i>	WebAuthn, FIDO2/CTAP2 Universal 2nd Factor (U2F) CTAP1 FIPS140-3 Level 3
			PK2000IC0000E-2002-1DA-SBB <i>(Delivery in single packaging)</i>	
	USB-C NFC	iShield Key 2 Pro FIPS	PK2000IC0000E-2002-1CA-SBT <i>(Delivery in tray)</i>	WebAuthn, FIDO2/CTAP2 Universal 2nd Factor (U2F) CTAP1 HOTP (Event) TOTP (Time) Smartcard (PIV-compatible) OpenSC-compatible FIPS140-3 Level 3
			PK2000IC0000E-2002-1CA-SBB <i>(Delivery in single packaging)</i>	



Product Type	Product Series	Part Number	Supported Standards / Features	
	USB-A NFC	iShield Key 2 FIDO2 HID	PK2000IA0000E-2002-1AD-SBT <i>(Delivery in tray)</i>	WebAuthn, FIDO2/CTAP2 Universal 2nd Factor (U2F) CTAP1 HID SEOS
			PK2000IA0000E-2002-1AD-SBB <i>(Delivery in single packaging)</i>	
	USB-A NFC	iShield Key 2 Pro HID	PK2000IA0000E-2002-1BD-SBB <i>(Delivery in tray)</i>	WebAuthn, FIDO2/CTAP2 Universal 2nd Factor (U2F) CTAP1 HOTP (Event) TOTP (Time) Smartcard (PIV-compatible) OpenSC-compatible HID SEOS
			PK2000IA0000E-2002-1BD-SBT <i>(Delivery in single packaging)</i>	



	USB-C NFC	iShield Key 2 FIDO2 HID	PK2000IC0000E-2002-1AD-SBT <i>(Delivery in tray)</i>	WebAuthn, FIDO2/CTAP2 Universal 2nd Factor (U2F) CTAP1 HID SEOS
			PK2000IC0000E-2002-1AD-SBB <i>(Delivery in single packaging)</i>	
	USB-C NFC	iShield Key 2 Pro HID	PK2000IC0000E-2002-1BD-SBT <i>(Delivery in tray)</i>	WebAuthn, FIDO2/CTAP2 Universal 2nd Factor (U2F) CTAP1 HOTP (Event) TOTP (Time) Smartcard (PIV-compatible) OpenSC-compatible HID SEOS
			PK2000IC0000E-2002-1BD-SBB <i>(Delivery in single packaging)</i>	

# Product Fact Sheet iShield Key 2 Series





Product Type	Product Series	Part Number	Supported Standards / Features
	USB-A NFC	iShield Key 2 FIDO2 FIPS HID	PK2000IA0000E-2002-1DD-SBT <i>(Delivery in tray)</i>
			PK2000IA0000E-2002-1DD-SBB <i>(Delivery in single packaging)</i>
	USB-A NFC	iShield Key 2 Pro FIPS HID	PK2000IA0000E-2002-1CD-SBT <i>(Delivery in tray)</i>
			PK2000IA0000E-2002-1CD-SBB <i>(Delivery in single packaging)</i>



	USB-C NFC	iShield Key 2 FIDO2 FIPS HID	PK2000IC0000E-2002-1DD-SBT <i>(Delivery in tray)</i>
			PK2000IC0000E-2002-1DD-SBB <i>(Delivery in single packaging)</i>
	USB-C NFC	iShield Key 2 Pro FIPS HID	PK2000IC0000E-2002-1CD-SBT <i>(Delivery in tray)</i>
			PK2000IC0000E-2002-1CD-SBB <i>(Delivery in single packaging)</i>



Product Type	Product Series	Part Number	Supported Standards / Features
	USB-A NFC	iShield Key 2 FIDO2 LEGIC	PK2000IA0000E-2002-1AC-SBT <i>(Delivery in tray)</i>
			PK2000IA0000E-2002-1AC-SBB <i>(Delivery in single packaging)</i>
	USB-A NFC	iShield Key 2 Pro LEGIC	PK2000IA0000E-2002-1BC-SBB <i>(Delivery in tray)</i>
			PK2000IA0000E-2002-1BC-SBT <i>(Delivery in single packaging)</i>

# Product Fact Sheet iShield Key 2 Series



	USB-C NFC	iShield Key 2 FIDO2 LEGIC	PK2000C0000E-2002-1AC-SBT <i>(Delivery in tray)</i>	WebAuthn, FIDO2/CTAP2 Universal 2nd Factor (U2F) CTAP1 LEGIC advant/neon
			PK2000C0000E-2002-1AC-SBB <i>(Delivery in single packaging)</i>	
	USB-C NFC	iShield Key 2 Pro LEGIC	PK2000C0000E-2002-1BC-SBT <i>(Delivery in tray)</i>	WebAuthn, FIDO2/CTAP2 Universal 2nd Factor (U2F) CTAP1 HOTP (Event) TOTP (Time) Smartcard (PIV-compatible) OpenSC-compatible LEGIC advant/neon
			PK2000C0000E-2002-1BC-SBB <i>(Delivery in single packaging)</i>	





Product Type	Product Series	Part Number	Supported Standards / Features	
	USB-A NFC	iShield Key 2 FIDO2 FIPS LEGIC	PK2000IA0000E-2002-1DC-SBT <i>(Delivery in tray)</i>	WebAuthn, FIDO2/CTAP2 Universal 2nd Factor (U2F) CTAP1 FIPS140-3 Level 3 LEGIC advant/neon
			PK2000IA0000E-2002-1DC-SBB <i>(Delivery in single packaging)</i>	
	USB-A NFC	iShield Key 2 Pro FIPS LEGIC	PK2000IA0000E-2002-1CC-SBT <i>(Delivery in tray)</i>	WebAuthn, FIDO2/CTAP2 Universal 2nd Factor (U2F) CTAP1 HOTP (Event) TOTP (Time) Smartcard (PIV-compatible) OpenSC-compatible FIPS140-3 Level 3 LEGIC advant/neon
			PK2000IA0000E-2002-1CC-SBB <i>(Delivery in single packaging)</i>	




	USB-C NFC	iShield Key 2 FIDO2 FIPS LEGIC	PK2000C0000E-2002-1DC-SBT <i>(Delivery in tray)</i>	WebAuthn, FIDO2/CTAP2 Universal 2nd Factor (U2F) CTAP1 FIPS140-3 Level 3 LEGIC advant/neon
			PK2000C0000E-2002-1DC-SBB <i>(Delivery in single packaging)</i>	
	USB-C NFC	iShield Key 2 Pro FIPS LEGIC	PK2000C0000E-2002-1CC-SBT <i>(Delivery in tray)</i>	WebAuthn, FIDO2/CTAP2 Universal 2nd Factor (U2F) CTAP1 HOTP (Event) TOTP (Time) Smartcard (PIV-compatible) OpenSC-compatible FIPS140-3 Level 3 LEGIC advant/neon
			PK2000C0000E-2002-1CC-SBB <i>(Delivery in single packaging)</i>	


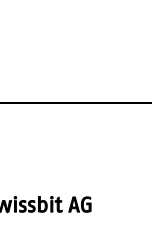
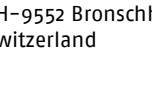
# Product Fact Sheet iShield Key 2 Series



## Enterprise


Product Type	Product Series	Part Number	Supported Standards / Features
	USB-A NFC	iShield Key 2 FIDO2 Enterprise	WebAuthn, FIDO2/CTAP2 Universal 2nd Factor (U2F) CTAP1 Enterprise
		PK2000IA0000E-2002-2AA-SBT <i>(Delivery in tray)</i>	
	USB-A NFC	iShield Key 2 Pro Enterprise	WebAuthn, FIDO2/CTAP2 Universal 2nd Factor (U2F) CTAP1 HOTP (Event) TOTP (Time) Smartcard (PIV-compatible) OpenSC-compatible Enterprise
		PK2000IA0000E-2002-2BA-SBT <i>(Delivery in tray)</i>	
	USB-A NFC	iShield Key 2 Pro Enterprise	WebAuthn, FIDO2/CTAP2 Universal 2nd Factor (U2F) CTAP1 Enterprise
		PK2000IC0000E-2002-2AA-SBT <i>(Delivery in tray)</i>	
	USB-A NFC	iShield Key 2 Pro Enterprise	WebAuthn, FIDO2/CTAP2 Universal 2nd Factor (U2F) CTAP1 HOTP (Event) TOTP (Time) Smartcard (PIV-compatible) OpenSC-compatible Enterprise
		PK2000IC0000E-2002-2BA-SBT <i>(Delivery in tray)</i>	



	USB-C NFC	iShield Key 2 FIDO2 Enterprise	WebAuthn, FIDO2/CTAP2 Universal 2nd Factor (U2F) CTAP1 Enterprise
		PK2000IC0000E-2002-2AA-SBB <i>(Delivery in single packaging)</i>	
	USB-C NFC	iShield Key 2 Pro Enterprise	WebAuthn, FIDO2/CTAP2 Universal 2nd Factor (U2F) CTAP1 HOTP (Event) TOTP (Time) Smartcard (PIV-compatible) OpenSC-compatible Enterprise
		PK2000IC0000E-2002-2BA-SBT <i>(Delivery in tray)</i>	
	USB-C NFC	iShield Key 2 Pro Enterprise	WebAuthn, FIDO2/CTAP2 Universal 2nd Factor (U2F) CTAP1 HOTP (Event) TOTP (Time) Smartcard (PIV-compatible) OpenSC-compatible Enterprise
		PK2000IC0000E-2002-2BA-SBB <i>(Delivery in single packaging)</i>	



Product Type	Product Series	Part Number	Supported Standards / Features
	USB-A NFC	iShield Key 2 FIDO2 MIFARE Enterprise	WebAuthn, FIDO2/CTAP2 Universal 2nd Factor (U2F) CTAP1 MIFARE DESFire EV3 Enterprise
		PK2000IA0000E-2002-2AB-SBT <i>(Delivery in tray)</i>	
	USB-A NFC	iShield Key 2 Pro MIFARE Enterprise	WebAuthn, FIDO2/CTAP2 Universal 2nd Factor (U2F) CTAP1
		PK2000IA0000E-2002-2AB-SBB <i>(Delivery in single packaging)</i>	
	USB-A NFC	iShield Key 2 Pro MIFARE Enterprise	WebAuthn, FIDO2/CTAP2 Universal 2nd Factor (U2F) CTAP1
		PK2000IA0000E-2002-2BB-SBT <i>(Delivery in tray)</i>	


# Product Fact Sheet iShield Key 2 Series



			PK2000IA0000E-2002-2BB-SBB <i>(Delivery in single packaging)</i>	HOTP (Event) TOTP (Time) Smartcard (PIV-compatible) OpenSC-compatible MIFARE DESFire EV3 Enterprise
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	USB-C NFC	iShield Key 2 FIDO2 MIFARE Enterprise	PK2000IC0000E-2002-2AB-SBT <i>(Delivery in tray)</i>	WebAuthn, FIDO2/CTAP2 Universal 2nd Factor (U2F) CTAP1 MIFARE DESFire EV3 Enterprise
			PK2000IC0000E-2002-2AB-SBB <i>(Delivery in single packaging)</i>	
	USB-C NFC	iShield Key 2 Pro MIFARE Enterprise	PK2000IA0000E-2002-2BB-SBT <i>(Delivery in tray)</i>	WebAuthn, FIDO2/CTAP2 Universal 2nd Factor (U2F) CTAP1 HOTP (Event) TOTP (Time) Smartcard (PIV-compatible) OpenSC-compatible MIFARE DESFire EV3 Enterprise
			PK2000IC0000E-2002-2BB-SBB <i>(Delivery in single packaging)</i>	


Product Type	Product Series	Part Number	Supported Standards / Features	
	USB-A NFC	iShield Key 2 FIDO2 FIPS Enterprise	PK2000IA0000E-2002-2DA-SBT <i>(Delivery in tray)</i>	WebAuthn, FIDO2/CTAP2 Universal 2nd Factor (U2F) CTAP1 FIPS140-3 Level 3 Enterprise
			PK2000IA0000E-2002-2DA-SBB <i>(Delivery in single packaging)</i>	
	USB-A NFC	iShield Key 2 Pro FIPS Enterprise	PK2000IA0000E-2002-2CA-SBT <i>(Delivery in tray)</i>	WebAuthn, FIDO2/CTAP2 Universal 2nd Factor (U2F) CTAP1 HOTP (Event) TOTP (Time) Smartcard (PIV-compatible) OpenSC-compatible FIPS140-3 Level 3 Enterprise
			PK2000IA0000E-2002-2CA-SBB <i>(Delivery in single packaging)</i>	



	USB-C NFC	iShield Key 2 FIDO2 FIPS Enterprise	PK2000IC0000E-2002-2DA-SBT <i>(Delivery in tray)</i>	WebAuthn, FIDO2/CTAP2 Universal 2nd Factor (U2F) CTAP1 FIPS140-3 Level 3 Enterprise
			PK2000IC0000E-2002-2DA-SBB <i>(Delivery in single packaging)</i>	





# Product Fact Sheet iShield Key 2 Series





	USB-C NFC	iShield Key 2 Pro FIPS Enterprise	PK2000C0000E-2002-2CA-SBT <i>(Delivery in tray)</i>	WebAuthn, FIDO2/CTAP2 Universal 2nd Factor (U2F) CTAP1 HOTP (Event) TOTP (Time) Smartcard (PIV-compatible) OpenSC-compatible FIPS140-3 Level 3 Enterprise
			PK2000C0000E-2002-2CA-SBB <i>(Delivery in single packaging)</i>	



Product Type	Product Series	Part Number	Supported Standards / Features	
	USB-A NFC	iShield Key 2 FIDO2 HID Enterprise	PK2000IA0000E-2002-2AD-SBT <i>(Delivery in tray)</i>	WebAuthn, FIDO2/CTAP2 Universal 2nd Factor (U2F) CTAP1 HID SEOS Enterprise
			PK2000IA0000E-2002-2AD-SBB <i>(Delivery in single packaging)</i>	
	USB-A NFC	iShield Key 2 Pro HID Enterprise	PK2000C0000E-2002-2BD-SBT <i>(Delivery in tray)</i>	WebAuthn, FIDO2/CTAP2 Universal 2nd Factor (U2F) CTAP1 HOTP (Event) TOTP (Time) Smartcard (PIV-compatible) OpenSC-compatible HID SEOS Enterprise
			PK2000C0000E-2002-2BD-SBB <i>(Delivery in single packaging)</i>	



	USB-C NFC	iShield Key 2 FIDO2 HID Enterprise	PK2000IA0000E-2002-2AD-SBT <i>(Delivery in tray)</i>	WebAuthn, FIDO2/CTAP2 Universal 2nd Factor (U2F) CTAP1 HID SEOS Enterprise
			PK2000IA0000E-2002-2AD-SBB <i>(Delivery in single packaging)</i>	
	USB-C NFC	iShield Key 2 Pro HID Enterprise	PK2000C0000E-2002-2BD-SBT <i>(Delivery in tray)</i>	WebAuthn, FIDO2/CTAP2 Universal 2nd Factor (U2F) CTAP1 HOTP (Event) TOTP (Time) Smartcard (PIV-compatible) OpenSC-compatible HID SEOS Enterprise
			PK2000C0000E-2002-2BD-SBB <i>(Delivery in single packaging)</i>	

# Product Fact Sheet iShield Key 2 Series





Product Type	Product Series	Part Number	Supported Standards / Features
	iShield Key 2 FIDO2 FIPS HID Enterprise	PK2000IA0000E-2002-2AD-SBT <i>(Delivery in tray)</i>	WebAuthn, FIDO2/CTAP2 Universal 2nd Factor (U2F) CTAP1 FIPS140-3 Level 3 HID SEOS Enterprise
		PK2000IA0000E-2002-2AD-SBB <i>(Delivery in single packaging)</i>	
	iShield Key 2 Pro FIPS HID Enterprise	PK2000IA0000E-2002-2BD-SBT <i>(Delivery in tray)</i>	WebAuthn, FIDO2/CTAP2 Universal 2nd Factor (U2F) CTAP1 HOTP (Event) TOTP (Time) Smartcard (PIV-compatible) OpenSC-compatible FIPS140-3 Level 3 HID SEOS Enterprise
		PK2000IA0000E-2002-2BD-SBB <i>(Delivery in single packaging)</i>	



	USB-C NFC	iShield Key 2 FIDO2 FIPS HID Enterprise	PK2000IC0000E-2002-2DD-SBT <i>(Delivery in tray)</i>	WebAuthn, FIDO2/CTAP2 Universal 2nd Factor (U2F) CTAP1 FIPS140-3 Level 3 HID SEOS Enterprise
			PK2000IC0000E-2002-2DD-SBB <i>(Delivery in single packaging)</i>	
	USB-C NFC	iShield Key 2 Pro FIPS HID Enterprise	PK2000IC0000E-2002-2CD-SBT <i>(Delivery in tray)</i>	WebAuthn, FIDO2/CTAP2 Universal 2nd Factor (U2F) CTAP1 HOTP (Event) TOTP (Time) Smartcard (PIV-compatible) OpenSC-compatible FIPS140-3 Level 3 HID SEOS Enterprise
			PK2000IC0000E-2002-2CD-SBB <i>(Delivery in single packaging)</i>	



Product Type	Product Series	Part Number	Supported Standards / Features	
	USB-A NFC	iShield Key 2 FIDO2 LEGIC Enterprise	PK2000IA0000E-2002-2AC-SBT <i>(Delivery in tray)</i>	WebAuthn, FIDO2/CTAP2 Universal 2nd Factor (U2F) CTAP1 LEGIC advant/neon Enterprise
			PK2000IA0000E-2002-2AC-SBB <i>(Delivery in single packaging)</i>	
	USB-A NFC	iShield Key 2 Pro LEGIC Enterprise	PK2000IA0000E-2002-2BC-SBT <i>(Delivery in tray)</i>	WebAuthn, FIDO2/CTAP2 Universal 2nd Factor (U2F) CTAP1 HOTP (Event) TOTP (Time) Smartcard (PIV-compatible) OpenSC-compatible LEGIC advant/neon Enterprise
			PK2000IA0000E-2002-2BC-SBB <i>(Delivery in single packaging)</i>	

# Product Fact Sheet iShield Key 2 Series



	USB-C NFC	iShield Key 2 FIDO2 LEGIC Enterprise	PK2000IA0000E-2002-2AC-SBT <i>(Delivery in tray)</i>	WebAuthn, FIDO2/CTAP2 Universal 2nd Factor (U2F) CTAP1 LEGIC advant/neon Enterprise
			PK2000IA0000E-2002-2AC-SBB <i>(Delivery in single packaging)</i>	
	USB-C NFC	iShield Key 2 Pro LEGIC Enterprise	PK2000IC0000E-2002-1BC-SBT <i>(Delivery in tray)</i>	WebAuthn, FIDO2/CTAP2 Universal 2nd Factor (U2F) CTAP1 HOTP (Event) TOTP (Time) Smartcard (PIV-compatible) OpenSC-compatible LEGIC advant/neon Enterprise
			PK2000IC0000E-2002-1BC-SBB <i>(Delivery in single packaging)</i>	

Product Type	Product Series	Part Number	Supported Standards / Features	
	USB-A NFC	iShield Key 2 FIDO2 FIPS LEGIC Enterprise	PK2000IA0000E-2002-2DC-SBT <i>(Delivery in tray)</i>	WebAuthn, FIDO2/CTAP2 Universal 2nd Factor (U2F) CTAP1 FIPS140-3 Level 3 LEGIC advant/neon Enterprise
			PK2000IA0000E-2002-2DC-SBB <i>(Delivery in single packaging)</i>	
	USB-A NFC	iShield Key 2 Pro FIPS LEGIC Enterprise	PK2000IA0000E-2002-2CC-SBT <i>(Delivery in tray)</i>	WebAuthn, FIDO2/CTAP2 Universal 2nd Factor (U2F) CTAP1 HOTP (Event) TOTP (Time) Smartcard (PIV-compatible) OpenSC-compatible FIPS140-3 Level 3 LEGIC advant/neon Enterprise
			PK2000IA0000E-2002-2CC-SBB <i>(Delivery in single packaging)</i>	

	USB-C NFC	iShield Key 2 FIDO2 FIPS LEGIC Enterprise	PK2000IC0000E-2002-2DC-SBT <i>(Delivery in tray)</i>	WebAuthn, FIDO2/CTAP2 Universal 2nd Factor (U2F) CTAP1 FIPS140-3 Level 3 LEGIC advant/neon Enterprise
			PK2000IC0000E-2002-2DC-SBB <i>(Delivery in single packaging)</i>	
	USB-C NFC	iShield Key 2 Pro FIPS LEGIC Enterprise	PK2000IC0000E-2002-2CC-SBT <i>(Delivery in tray)</i>	WebAuthn, FIDO2/CTAP2 Universal 2nd Factor (U2F) CTAP1 HOTP (Event) TOTP (Time) Smartcard (PIV-compatible) OpenSC-compatible FIPS140-3 Level 3 LEGIC advant/neon Enterprise
			PK2000IC0000E-2002-2CC-SBB <i>(Delivery in single packaging)</i>	

## Product Summary

Mechanical Details	Form Factor / Device Type
USB-A: 65 x 16,0 x 5,2 mm, 5g USB-C: 60 x 16,0 x 5,2 mm, 5g Housing Color: RAL 9005 Housing Material: ABS LED Cover Material: PC Rear Touch sensor, keychain hole Water resistant, robust construction IP68	CCID Smartcard, FIDO2 HID Device USB-A/C Device with NFC interface Multi-color RGB LED w/ Dual-Side illumination
Temperature Range	Certifications
Operational: -25 °C to 70 °C Storage: -25 °C to 85 °C	FIDO2/CTAP2.1 Level 1 Certified Universal 2nd Factor (U2F) CTAP1 Certified Microsoft Certified
Platforms Supported	
Operating Systems: Browsers:	Windows 10/11, MacOS, iOS, iPadOS, Linux, Chrome, Android Firefox, MS Edge, Chrome, Apple Safari
Features	
Chip: Chip OS: Flash Memory: Certifications:  Algorithms:	NXP P71D600 JCOP 4.5 600 KB FIPS140-3 L3: <a href="#">Cryptographic Module Validation Program   CSRC (nist.gov)</a> Common Criteria EAL6+: <a href="https://www.commoncriteriaportal.org/files/epfiles/NSCIB-CC-2300127-01_CR.pdf">https://www.commoncriteriaportal.org/files/epfiles/NSCIB-CC-2300127-01_CR.pdf</a> RSA: 2048, 3072, 4096 ECDSA: 224, 256, 384, 512 AES: 128, 192, 256 HMAC: SHA1, SHA2-256, -384, -512
Optional Features	
Options	MIFARE DESFire EV3, HID SEOS, LEGIC advant/neon, Enterprise Attestation
Shipping Information	
Options	CSV file containing production batch, smart card model, manufacturing batch, serial numbers
Compliance	
CE, FCC, UKCA, RoHS, WEEE, REACH, FDA, TAA, MIL-STD810H, MIL STD-1009, JESD22-A104, JESD22-A103, JESD22-A108, AEC Q100-008, JESD22-A102D, IEC 60068-2-11, IEC 60068-2-27, JESD22-B110, IEC 60068-2-6, JESD22-A108, IEC 61000-4-2, DIN ISO 9022-9	

### Why Swissbit?

Swissbit strives to create innovative technologies for future market opportunities utilizing a highly skilled in-house research and development team. Swissbit maintains a marketing edge by continuing to manufacture world-class high quality memory and security products and providing customers with both high value and low cost of ownership achieved through efficient processes and procedures.