

InnalT^{Key} PASSWORD MANAGER

OVERVIEW :

Introducing a biometric password manager which is extremely easy to install and safe to use to login to your work, entertainment, banking, social media and other websites on multiple devices. InnalT^{Key} stores all the credentials on the device in an encrypted form and can store 2000+ credentials.



•Subject to change

SPECIFICATION

Category	Nominal Value
1 GENERAL SPECIFICATION	
a Operating Temperature	0°C to 85°C
b Operating Voltage	5V DC, 30mA Idle/50mA Capture
c Connectivity	USB Type-C 2.0
d Authentication	Fingerprint, PIN
e Indication	Tri-Colour LED
f ESD	IEC61000-4-2 Air Discharge +/- 8KV
g Certifications	FIDO2 L2, BIS, FCC, CE, ROHS
2 MICRO CONTROLLER	
a Controller	Infineon SLE78
b CPU	Self-checking dual CPU with Integrity Guard™
c Certifications	Common Criteria EAL 6+ (high) EMVCo
d Asymmetric Cryptography	ECC up to 521-bit, RSA up to 4096-bit
e Symmetric Cryptography	AES 256-bit
3 SENSOR SPECIFICATION	
a Sensor	Match-in-sensor: High performance sensor with hardware accelerated ultra-fast match time
b Sensor type	Capacitive
c Package Size	10.87mm x 10.87mm
d DPI	363DPI
e Security	Hardware accelerated security engine for end-to-end security
4 MECHANICAL	
a Device Dimension	H 42.4mm, W 23mm, T 7.1mm
b Material type	ABS
c Device Weight	4.24g (w/o package)