KB-6868SNFn

FEATURE

- Keyboard with S-curve body design
- Full size & heavy-duty design
- Fully compatible for Windows 10 and 11
- Built-in Near-field Communication (NFC), Smart Card Reader (SCR) and Fingerprint

Key Numbers

104/105/109 keys (US/EU/JP)

Key Switch Mechanism

Membrane key switch with 10 million life cycle time

Key Force

50 ± 7g

Total Travel Distance

4 ± 0.4mm

Interface

USB

Product Dimensions

465 X 172 X 42.0 mm

Input Power

5Vdc, < 100mA

Cable Length

1670mm

Operating Temperature

0˚C to 50˚C

Product Weight

1000 g

Storage Temperature

-10˚C to 60˚C

Smartcard Reader

- EMV 4.0 Level 1 SPEC certified
- PBOC 2.0 Level 1 certified
- Based on ISO7816 implementation
- Support PC smart Card industry standard – PC/SC 2.0
- Support Microsoft Smart Card for Windows
- Meet Microsoft WHQL USB Smart Card Reader requirements
- Support single slot
- Support T0, T1 protocol
- Support ISO7816 Class A, B and C (5V/3V/1.8V) card

Key Prints

Laser printing

Product Approvals

- FCC
- CE

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Smartcard Reader

- Support software update for memory card module
- Support Direct Web Page Link via configuration in external EEPROM
- Support short APDU and extended APDU

Fingerprint

- IP-65 rated between sensor and bezel
- PIV-071006 Certified (EIM)
- FIPS-201 Certified (EIM)
- Image capture, extract, match, and secure comm options
- Image resolution: 508 DPI
- Support Windows Hello
- Applications:
  - ✧ Government and Mobile ID terminals.
  - ✧ USB peripherals and POS terminals
  - ✧ Access control and other embedded devices.

NFC Reader

- Support Dual Slots: Contact and Contactless
- Support SPI/I2C interface for external NFC controller
- Support T0, T1 Protocol
- Support ISO7816 Class A, B and C (5V/3V/1.8V) cards
- Support ISO14443A, B and ISO15693 cards
- Based on ISO7816 implementation
- Support PC smart Card Industry Standard – PC/SC 2.0
- Support short APDU and extended APDU
- Compatible operating system
  - ✧ Windows 10 and 11
  - ✧ Linux
  - ✧ Android
  - ✧ MacOS 10.14 later version