RICHBASE RKB-6869SN

FEATURE

- Fully compatible for Windows 10 and 11
- Built-in Smart Card Reader (SCR) and Near-field Communication (NFC)

Key Numbers	Key Switch Mechanism
104/105/108 keys (US/EU/JP)	Membrane key switch with 10 million life cycle time
Key Force	**Total Travel Distance**
50 ± 7g	4 ± 0.4mm
Interface	**Product Dimensions**
USB	443 X 140.5 X 31.5 mm
Input Power	**Cable Length**
5Vdc, < 100mA	1670mm
Operating Temperature	**Product Weight**
0˚C to 50˚C	800 g
Storage Temperature	**Smartcard Reader**
-10˚C to 60˚C	• EMV 4.0 Level 1 SPEC certified
Key Prints	• PBOC 2.0 Level 1 certified
Laser printing	• Based on ISO7816 implementation
Product Approvals	• Support PC smart Card industry standard – PC/SC 2.0
• FCC FC	• Support Microsoft Smart Card for Windows
• CE CE	• 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

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Smartcard Reader	NFC Reader

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