RICHBASE KB-6868SFo

FEATURE

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

Key Numbers	Key Switch Mechanism
104/105/109 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	465 X 172 X 35.3 mm
Input Power	**Cable Length**
5Vdc, < 100mA	1670mm
Operating Temperature	**Product Weight**
0˚C to 50˚C	1000 g
Storage Temperature	**Smartcard Reader**
-10˚C to 60˚C	
Key Prints	- EMV 4.0 Level 1 SPEC certified
Laser printing	- PBOC 2.0 Level 1 certified
Product Approvals	- Based on ISO7816 implementation

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

Product Approvals

- FCC FC
- CE CE

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Smartcard Reader	Fingerprint

• Support software update for memory card module
• Support Direct Web Page Link via configuration in external EEPROM
• Support short APDU and extended APDU
	• PIV-071006 Certified
	• FIPS-201 Certified
	• Module ID FAP 20 Certified
	• Fine-grained power control
	• Image resolution: 500 DPI
	• High-durability glass top surface
	• IP64 rated top surface sealed against dust and liquid
	• High-quality fingerprint image
	• Counterfeit finger rejection
	• Compatible with Digital Persona SDKs for Windows, Linux and Android
	• Applications:
	  ID Verification for:
	  ◇ Civil ID/Voting/Entitlement services
	  ◇ Microfinance and Healthcare
	  ◇ Mobile ID terminals