KB-6868-SCR

Heavy-duty USB Keyboard with Smart Card Reader

The Digimore Heavy-duty Smart Card USB Keyboard, KB-6868-SCR is design for use with smartcard enabled identification system. It is ideal for providing user authentication for applications such as network login, e-government, e-commerce, healthcare and etc. This keyboard works with all Works with all smart cards that comply with ISO 7816 Class A, AB and C memory and microprocessor smart cards (T=0, T=1).

SPECIFICATION

keyboard

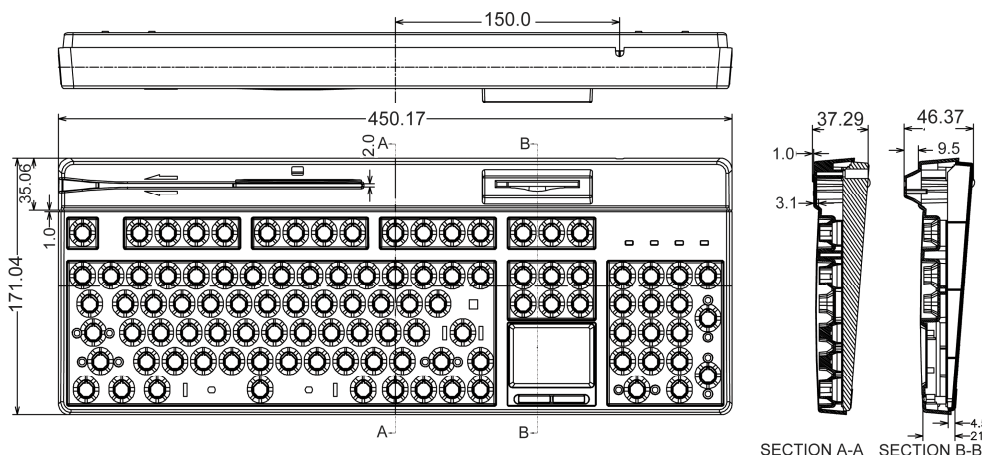|	
Key Number	104/ 105/ 109 keys (US/ EU/JP)
Key Switch	Membrane with 20 million life cycle time
Key Force/ Traveling	50 +/- 7 gm / 4 +/- 0.5 mm
Input Power/ Interface	5 VDC, 100mA / USB 1.1 version (smart card reader
Key Cap	Ergonomic keycap design with 5 different height
Operating Temperature	0 to 50 degrees Celsius (10% to 95% RH, 25 degree
Storage Temperature	-10 to 65 degrees Celsius (5% to 90% RH, 25 degree

Smart Card Reader

Standard	ISO 7816
Protocols	T=0, T=1.2-wire; SLE 4432/42 (S=10), 3-wire; SLE4418/28 (S=9), 12C (S=8)
Reading Speed/ Frequency	420 Kbps / up to 8MHz
Card Type Support	5V, 3V and 1.8V smart card ISO 7816 Class A, AB and C
API Support	PCSC, CTAPI, Synchronous-API, OCF
PCSC Driver Support	Windows 98/ME/2K/XP (32bit), 2003 Server Win, Win NT, Windows CE5.0/ CE.NET, Windows XP 64bit, Windows Vista (32bit/ 64bit), Windows 7, Linux
Reliability	100K card insertions (500K life cycle time also available)

Others

Physical	Dimension	450.17 (L) x 171 (W) x 46.37 (H)
	Box / Weight	500 (L) x 220 (W) x 55 (H) mm/ 1.3 Kg (G.W.)
Packing Information		5 pcs/ctn; 1.39 cuft/ctn; 8.5 kgs (G.W.); Carton Dimension: 51.5 x 30.5 x 25 cm

* Features and specification are subject to change without notice.

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