

KB-6880-SCR

Full Size USB Keyboard built-in Smart Card Reader



The Digimore Smart Card USB Keyboard, KB-6880-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 smart cards that comply with ISO 7816 Class A, AB and C memory and microprocessor smart cards (T=0, T=1). Antimicrobial ABS material (option) is also available upon requested.

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 USB)	
LED Indication	4 LEDs, Num Lock, Caps Lock, Scroll Lock, SCR Reader	
Tilt Angle w/o feet stand	7.2°	
Operating Temperature	0 to 50 degrees Celsius (10% to 95% RH, 25 degree Celsius)	
Storage Temperature	-10 to 65 degrees Celsius (5% to 90% RH, 25 degree Celsius)	
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	
Others		
Physical	Dimension	442.99 (L) x 149.0 (W) x 39.58 (H)
	Box / Weight	467 (L) x 175 (W) x 52 (H) mm / 1.1 Kg (G.W.)
Options	Antimicrobial ABS material; compliance with JIS Z2801 standard	



*Programmable Keys with transparent
releasable keycaps (option)*



Removable Feet Stand



* Features and specification are subject to change without notice.

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