

ACCURATUS

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**ACCURATUS**<sup>®</sup>  
BY CERATECH

USB Professional Smartcard Keyboard



Part Code: KYB500-K107BUSBBLKHY

**Key Features:**

104 keys  
Membrane key with tactile feeling  
Key caps laser printed  
Auto-repeat function  
Ergonomic requirements / standards

**Smart Card Interface:**

T=0, T=1 protocol support  
Memory card support through SCM MCARD API  
Communication speed up to 344,105 bps (PPS, FI parameter)  
Support ISO 7816 Class A and AB smart card  
Secure PIN entry via vendor specific IOCTLs

**Smart Card Connector:**

8 contacts - ISO location  
Certified for 100,000 insertions  
Sliding contact



**Specification:**

Keyboard: 3 LEDs, Num Lock, Scroll Lock, Cap Lock  
Smart Card: One dual state green LED  
Cable: 1.5m long with USB type A connector  
Power through USB Bus  
Operating Temperature: 0° to 50° Celsius  
OS: Windows<sup>®</sup> 98, Me, 2000, XP, CE  
API: PC/SC, CT-API (thru wrapper on top of PC/SC)  
Approval:  
- FCC Class B part 15, cULus, CE  
- USB  
- Microsoft WHQL Me, 2000, XP  
- EMV 2000 Level 1

**Dimensions:**

472(L) \* 183(W) \* 47.5(H) mm

**Available from:**

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