



# Pro Series Keyboards™

US Patent no US D438,207 S

## Wombat® KSI-1451/ASC- 104 Key USB Keyboard w/AuthenTec® Finger Sensor & PCSC Smart Card

### Robust Technology for an Uncertain World



- Increased Security /PKI*
- US Government-"Common Access Card" Ready*
- PCSC Compatible*
- Field Upgradeable Firmware*

The KSI-1451/ASC is a Professional grade keyboard that integrates a PCSC compatible, ISO-7816 smart card reader as well as the AuthenTec® Biometric Finger-print sensor. The SCM™ Smart Card reader works seamlessly with all the major middleware applications and is *Common Access Card* compatible for US government and DOD use. Firmware can be securely upgraded in the field. The KSI-1451/ASC is compliant with all banking and IT standards and certifications. It is also designed to support a wide range of e-commerce, authentication, PKI and network based security applications. It is also compatible with Smart OS™ middleware. USB interface for easy plug and play. Also, one additional USB hub port.

### Features and Benefits

- Integrated Biometric Finger Sensor**
- Professional Grade Quality/Robust Design**
- 104 keys w/Microsoft® Windows™ Functionality**
- One Year warranty**
- Spill Proof Key Switch Matrix**
- Compatible w/ all the Leading Smart Card Software**

Keyboard Technical Specifications	
Temperature Range	Storage -20° C to + 60° Operation 0° to + 50°
Supply Voltage	5V +/- 5%DC 250 mAmps
Magnetic Card Data	ISO 7812, available in tracks 1 & 2 and full 3 tracks Programmable headers and enders
Dimensions	18 7/16" (468mm)x 8" (203mm) x 1 7/8" (47mm)
Weight	2.9 lbs (1.5 kilograms)
Interface	USB
Compatibilty	Win 98,2000, XP & Java
Key Switch Technology	Membrane, rated to 25 Million Actuations
Smart Card	
Interface	Via internal USB hub
Operating Voltage	3V DC,5V DC Slectable
Compliant Standards	ISO 7816-1,2,3,4 T=0 & T=1 protocols Synchronous/Asynchronous modes
Certifications	Microsoft™ WHQL, EMV Level 1, Mondex, Entrust, Amex
Biometric Reader	
Interface	Via internal USB hub
Operating Voltage	3.3 V DC to 5V DC
ESD Rating	IEC 61000 4-2 Level 3, 8 KV
Resolution	250 dpi
Agency Approvals	CE C Tick FCC



7711 Oakport Street  
Oakland, CA 94621  
1-800-722-6066 Toll Free  
1-510-562-0689 Fax

All trademarks are the property of their respective companies. Technical data is subject to change without notice 01/03  
Wombat® KSI, and Pro Series are trademarks of Key Source International

Unit 1, 99 Surrey Road  
North Blackburn, Victoria  
3130 Australia  
61 (03) 9894 4080 Phone  
61 (03) 98944402  
www.keysource.com.au