



Company	AKCode LLC
Product/Component	SecureChat Text Based Communication
Product Number	AKT400X
Description	<p>SecureChat is a software package that provides encrypted chat across standard communication lines. Conversations are secure, can include multiple users, and can be saved.</p> <p>SecureChat is capable of biometric authentication for advanced levels of security and is compatible to be used with all AKCode products.</p> <p>SecureChat is Simple, Reliable and Secure.</p>
Features	<ul style="list-style-type: none"> ➤ Anonymous Key Technology (AKT) ➤ Biometric Authentication Capabilities ➤ File Saving Options ➤ Allows file attachments to be sent ➤ Allows multiple users in one conversation ➤ Encrypted across standard communication lines ➤ File transfers of data can be directed to specific conference members
Benefits	<ul style="list-style-type: none"> ➤ Strengthens the communication sharing between communities, organizations, and enterprises ➤ Deployable in global implementations ➤ AKT protects information on-site and while in-transit with AKT ➤ No computer hardware upgrades
Certifications	<ul style="list-style-type: none"> ➤ FIPS 140-2 Certificate No.339 ➤ AES Algorithm Validation Certificates No.38 and 47 ➤ SHS Algorithm Validation Certificates No.128 and 142 ➤ http://csrc.nist.gov/cryptval/140-1/1401val2003.htm
<p>The National Institute of Standards and Technology (NIST) has certified that the current implementation of the AKT Cryptomodule will yield a minimum key strength equivalent to 10 random characters and a maximum key strength equivalent to 32 random characters. AKT does not use SSL and does not require PKI; however, AKT can fully supplement an existing PKI system. The current AKT Cryptomodule supports biometrics for both authentication and to strengthen the key.</p>	