

## ARTICSOFT ArticSoft PGP compatible products - Feature Comparison

Features and Capabilities	FileAssurity PGP Command Line	FileAssurity PGP Security	FileAssurity Lite PGP Encryption	FileAssurity FREE PGP Reader
Pricing & Support				
Price (perpetual license - one time only fee) Free Reader software (can only be used to decrypt information + key generation/management)	\$2495 / \$4995	\$90 <b>√</b>	\$65 <b>V</b>	FREE ✓
Compatibility				
PKI OpenPGP (PGPv5.x+, GPG v 1.2.3+, etc.)pgp, .asc, .gpg, .pkr Supports industry standard certificate formats - x.509, .cer, .p7b, .p12, .pfx	<b>* * *</b>	<b>Y Y Y</b>	<b>*</b>	<b>Y Y Y</b>
Functionality				
File Encryption	✓	✓	✓	Decryption only
Content Encryption	✓	✓	×	×
Digital Signing	✓	<b>V</b>	✓	Verification only
Secure Archives (.zip files)	✓	✓	×	×
Secure File Deletion beyond US Goverment DOD standards - 15x write & wipe cycle	✓	✓	✓	×
Secure Text Editor	×	<b>V</b>	Decryption only	Decryption only
Full integration with Windows Explorer	✓	✓	×	×
Command Line Encryption including batch files	✓	×	×	×
Scheduler (run encryption/signing/decryption at set dates and times)	✓	×	×	×
Unprotection of multiple files	<b>V</b>	<b>V</b>	×	×
Log files (auditing)	<b>V</b>	<b>V</b>	<b>V</b>	<b>V</b>
Key and information recovery	×	×	×	<b>√</b>



## ARTICSOFT ArticSoft PGP compatible products - Feature Comparison

Features and Capabilities	FileAssurity PGP Command Line	FileAssurity PGP Security	FileAssurity Lite PGP Encryption	FileAssurity FREE PGP Reader
Email, Instant Messaging, FTP				
Works with all popular email applications including web based email systems (Outlook, Outlook Express, Eudora, Lotus Notes, Novell Groupwise)	✓	✓	✓	×
Works with all Instant Messaging applications	×	✓	✓	×
Secure attachments	✓	✓	✓	×
Secure message text	×	<b>✓</b>	×	×
FTP'ing of files to and from servers	✓	×	×	×
Key Management				
Import, export, generate, delete keys	<b>✓</b>	✓	✓	✓
Keystore backup and restore	✓	<b>✓</b>	✓	✓
Trusted Authorities list (No need to import root certificates in order to verify keys	<b>✓</b>	<b>✓</b>	✓	✓
signed by a Certificate Authority)				
Allocating of users into Groups for Group encryption	✓	<b>✓</b>	×	×
Quick key import and export	✓	✓	✓	✓
Usability				
When encrypting files for others they are automatially encrypted with your key as well	✓	✓	✓	×
'Save As' option	✓	✓	✓	×
Last Logon Date & Time displayed on Logon box	✓	✓	✓	✓
Speed of encryption / decryption and secure deletion based on a 228MB file on a PIII computer	190 MB/min	190 MB/min	190 MB/min	190 MB/min



## ARTICSOFT ArticSoft PGP compatible products - Feature Comparison

Features and Capabilities	FileAssurity PGP Command Line	FileAssurity PGP Security	FileAssurity Lite PGP Encryption	FileAssurity FREE PGP Reader
Security				
Encryption algorithm (CAST, 3DES, Twofish, are also supported in FAOPGP for backwards compatibility with older PGP products and are processed automatically)	AES (256 bit)	AES (256 bit)	AES (256 bit)	N/A
Digital Signature algorithm	RSA (2048-4096 bit) DH/DSS 4096/1024	RSA (2048-4096 bit) DH/DSS 4096/1024	RSA (2048-4096 bit) DH/DSS 4096/1024	Supports key lengths up to 4096 bits
Other Options				
Future years support - this is <b>optional</b> .	<b>√</b> \$1200	Not Available	Not Available	Not Available