



Bloombase Keyparc Business

Features

User Transparent Experience

Keyparc Business protects privacy of files transparently. It enables users to work with their sensitive files as if they are normal files in plain. Users do not have to change their existing workflow or even learn to use Keyparc to get their files encrypted.

Secure Laptops, Desktops, PDAs and Smartphones

Protect sensitive corporate data such as contracts, customer data, business proposals, product information and price-book in laptops, personal digital assistants (PDAs) and smart phones as well as detachable storage including USB thumb drive, hard-drive and flash card.

Broad Platform and Application Support

Supports virtually all hardware and software platform. Keyparc Business works below the application layer requiring no application change and supports virtually all application programs.

Install-free Portable Support

Install-free portable version available so end users can carry their Bloombase Keyparc Business together with confidential files on their external portable hard drives, thumb drives and storage cards, without leaving any private data behind.

Security

Based on the same cryptographic technology used by Bloombase flagship Spitfire Security Servers

Based on the same cryptographic engine used by Keyparc - Free Encryption for Everyone

NIST FIPS-197 AES 128, 192, 256-bit cipher algorithm

IEEE 1619-compliant AES XTS block cipher

NTT/Mitsubishi Electric Camellia 128, 192, 256-bit cipher algorithm

NIST FIPS-46 3DES and DES cipher algorithm

CAST5 and CAST6 cipher algorithm

IDEA cipher

RC2, RC4, RC5 and RC6 cipher algorithm (optional license)

Blowfish and Twofish cipher algorithm

Serpent cipher algorithm

Skipjack cipher algorithm

User Authentication and Authorization

Remote Keyparc Business Enterprise Server authentication

Local authentication

Two-factor one-time password authentication support

Management

Graphical User Interface (GUI)

Standard Support and Certification

NIST FIPS 140-2 compliant Bloombase Cryptographic Module

Platform Support

Microsoft Windows 7, Windows Server 2008, Windows Vista, Windows XP, Windows Server 2003, Windows 2000, Windows ME, Windows 98

Linux

Mac OS X

Microsoft Windows CE, Windows Mobile 2002, Windows Mobile 2003, Windows Mobile 5, Windows Mobile 6

Symbian OS 8, Symbian OS 9

Google Android

Apple iPhone OS

Hardware Support

i386-base architecture

AMD 32 and 64 architecture

Intel Itanium-2 architecture

IBM Power6 architecture

ARM version 4 architecture

Intel XScale architecture

MIPS architecture

SH3 architecture

System Requirements

System free memory 30MB

Free storage space 50MB

Warranty and Maintenance

Software maintenance and support services are available.



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Specification Sheet
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