

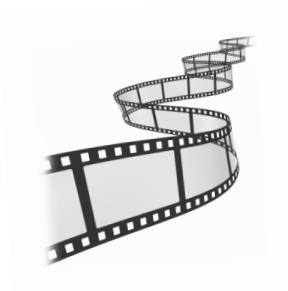
KCipher-2

Robust Stream Cipher

Tailored for Performance-Critical Software Environments



Efficient Protection for Large Volumes of Data



Fast Encryption and Decryption of Video Assets



Practical Security for Mobile Content

Actively in use by many Japanese companies for commercial applications

Sophisticated Robust Encryption Algorithm.
Designed Specifically for Efficient Software Implementation.

FAST AND EFFICIENT

Made up of basic computational operations (XOR, AND, table lookups) for optimal processing efficiency. Minimal internal state footprint (640 bits).

FLEXIBLE

Designed with software implementations in mind (basic operations independent of any particular CPU). No specialty hardware required, run on any platform.

SECURE

128 bit keys. Uses advanced security techniques, including non-linear functions and dynamic feedback control.

PROVEN

Analyzed, adopted, and in current use by a number Japanese companies for efficient and trusted data and content protection.

Exceptional security on a resource restricted software platform?

No Problem.