

LZS221-960 Data Compression Software Library

- Implements Industry Standard Stac LZS Lossless Data Compression Format
- Average 2:1 Compression Ratio
- Supports Multiple Compression Histories
- High Performance
- Cross Compatible With Stac's Other Compression Chips and Software Libraries

The LZS221-960 Data Compression Software License provides a highly optimized software implementation of Stac's compression format, Stac* LZS*, for the Intel i960® processor family. Easy to understand function calls allow speedy integration of Stac's data compression algorithm into the target application. Multiple compression histories may be used to support multi-session environments such as data communication.

LZS221-960 is fully compatible with Stac's data compression compressor chips including the multi-history features. This library is also compatible with other members of the LZS221 family. Files compressed or decompressed with hardware or software may be compressed or decompressed interchangeably with hardware or software.

Assembly language optimized implementations for other processors are also available. In addition, a C source version can be used to create a compression library for any processor.

PROCESSORS SUPPORTED:
i960 Processor Family

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