# Z/IPSTREAM F/XE

SPECIALLY ENGINEERED FOR PODCAST AND FILE ORIGINATION



## **OVERVIEW**

File-based audio processor and encoder application. Combines Omnia audio processing with the Fraunhofer MP3 and AAC codecs for high quality file prep for podcasting or filebased streaming. For live processing and encoding, see Z/IPStream A/XE and Z/IPStream R/1.

## **ADVANTAGES**

- > Software only, no special cards required
- ➤ Able to read PCM WAV files, MPEG Layer-2 and MPEG Layer-3 source files.
- > Genuine Omnia processing to improve audio levels, loudness and perceived quality.
- ➤ Can automatically send the output file to an FTP server.
- > Can notify the user by email if problems are detected
- ➤ Logs are kept during processing so you can find the source of a problem.

#### **PLUS**

- > Read metadata from external files and embed the information as ID3 tags in the output files.
- ➤ Encode the output audio using MP3 or AAC (including HE AAC and HE AAC v2), or save linear PCM WAV audio files.
- > Core processing and encoding uses high-performance, low memory footprint, native application
- > Drop files on FileProcessor for on-demand processing and encoding, or automate your work using FolderBot to watch folders for new files and automatically process them as they arrive.

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- ➤ You can define multiple configurations in FileProcessor. Each configuration can process and encode the files with a different set of parameters or send the output to different locations. This makes it easy to define and reuse project-specific configurations.
- FolderBot watches one or more folders and automatically processes the files as they are added to the folder. Files can be handled differently based on the watched folder.

#### **SYSTEM REQUIREMENTS**

- ➤ Windows XP or later with 20MB of free disk space
- ➤ Microsoft .NET client framework 4.0
- ➤ Internet access

#### **CODECS**

MP3, AAC, HE-AAC, HE-AAC v2.
The highest quality codecs from Fraunhofer

# **FAQS**

#### Can F/XE be used for live streaming?

F/XE had been designed to process and encode audio files. Use Z/IPStream A/XE to process and encode live audio for streaming.

# Is there a limit to the number of files I can encode?

No, F/XE places no limits on the number of files that can be processed and encoded.

#### Do I need special hardware to run F/XE?

No, any PC that meets the system requirement is all that is needed.