the world's largest provider of imaging SDKs

PICTools Photo cross-platform C/C++ imaging SDK

ImageGear

multi-platform photo imaging SDK

ImagXpress speed-optimized photo imaging SDK

PICVideo M-JPEG the fastest motion JPEG video codec **PICVideo** lossless JPEG codec the fastest lossless JPEG video codec

- .NET ASP.NET ActiveX / Com C/C++
- Compact Framework UNIX / LINUX Java

DLL

before

Windows Mac OS X Silverlight

automatic red eye removal



after



automatic color enhancement



after



0.5

25

0.45

50mm 1:1.8



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when you need video & photo imaging we've got your

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your single source for photo imaging and video SDKs

Whether you're building new applications or enhancing existing programs, our SDKs get you there faster. We deliver superior imaging functions for your applications.

Our SDKs are available for multiple development environments on multiple platforms. Plus we give you free, unlimited trial downloads and very generous support from our in-house software engineers.

Accusoft Pegasus has your back with reliable code that always delivers. Image on.

image compression

Accusoft Pegasus optimizes standardsbased compression technologies, including JPEG, JPEG XR, and TIFF. Libraries are optimized for multiple development environments, on both 32-bit and 64-bit platforms. Obtain faster compression and decompression, higher quality images, and the best support in the industry.

image editing

Accusoft Pegasus scientists and engineers continually work to ensure we offer the highest quality color image editing and enhancement technologies on the market. In addition, we offer superior image manipulation, image conversion, and image processing tools.

Accusoft Pegasus provides both the fastest and highest quality video compression and decompression in the industry. Partners use this technology to enhance digital video applications. Accusoft Pegasus has optimized Motion JPEG so that our customers benefit from the fastest compression available.

video



CTools Photo cross-platform C/C++ imaging SDK

PICTools Photo contains the most powerful compression and photo editing capabilities available, as it provides total control over image manipulation. PICTools Photo provides commercially supported software development libraries for JPEG, TIFF, Camera RAW, and more. Ideal for photo image editing, this SDK also provides advanced JPEG editing within compressed JPEG DCT space for auto red eye detection and removal, auto contrast, auto color level, color image conversion, and more.

- Automatic and manual editing controls
- JPEG sequential and progressive
- CMYK, YUV, RGB color support
- Regional image compression
- Sub-image processing
- Camera RAW support
- Optimized HD Photo (JPEG XR) support
- JPEG 2000: 24-bit RGB, 8-bit grayscale
- Color conversion support
- EXIF metadata editing
- IPTC metadata support within JPEG
- Advanced editing within DCT compressed space
- JPIP client/server technology for JPEG2000

A Microsoft Video for Windows Codec

A Microsoft DirectShow Transform

Filter Codec

CVideo M-JPEG codec the fastest motion JPEG video codec

PICVideo lets you compress and decompress M-JPEG video files faster than any other codec! PICVideo is perfect for rapid viewing of Motion JPEG files on Windows Media Player and for high-quality compression during video editing.

- The only codec optimized for both 64-bit and 32-bit operating systems
- Supports 24-bit RGB and 8-bit grayscale



multi-platform photo imaging SDK

The ImageGear family of imaging SDKs accelerates development on many platforms. Quickly build custom imaging applications. Rely on our standards-based image compression and extensive file format support so you can focus on the end goal. Providing hundreds of imaging functions for 32- and 64-bit development, ImageGear is the tool of choice for many of the world's leading software developers.

- Read, write, and edit PDF and Postscript files
- Support Adobe PSD files
- ICC color profile support Pantone channels deliver spot color control



The ImagXpress SDK lets you quickly add the world's most trusted imaging functions to your Windows application. With our powerful imaging tools, you can quickly develop applications that require complex imaging tasks for photo processing applications. ImagXpress is the fastest way to develop professional applications involving images.

- Support for 1, 4, 8, 16, 24, & 32-bit images
- Support vendor-specific Camera RAW formats
- Color space conversion using ICC color profiles
- Auto color correction
- Auto red eye removal
- Thumbnail image support
- Alpha channel support
- · Color matching with easy-to-use interface





standards compliance superior technical support



32-bit/64-bit

| Silverlight | ActiveX | LINUX | UNIX | Java ac OS X | DLL Compact | 32-bit/64-bit Framework |
|-------------|---------|-------|------|-----------------|----------------|----------------------------|

- · Adjust contrast, brightness, and color
- Apply dozens of effects and filters Alpha channel support



the Accusoft Pegasus advantage

quality and speed industry proven

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