UniFab launches new inference engine, greatly improving processing speed

UniFab has launched its latest version, which adds a new inference engine that speeds up conversions of the Enlarger/Deinterlacer/Denoiser modules by 20% to 50%.

Maizuru, Kyoto Apr 24, 2024 (Issuewire.com) - <u>UniFab</u> is a company focusing on video processing technology, with a leading R&D team and innovative technical concepts. Its products have always been favored by the market and are widely used in various fields because of their efficient and stable performance. The latest version not only continues UniFab's consistent excellent quality but also has new breakthroughs in performance.

The Enlarger/Deinterlacer/Denoiser module is the core component of the UniFab series of products and is mainly used for video processing and improving video quality. The inference engine launched this time has brought a qualitative leap to the conversion speed of these modules. According to test data, the conversion speed of the new version is 20% to 50% faster than before. By using the latest version of the software, users can complete video editing and processing work in a shorter time, saving a lot of time and energy.

<u>UniFab Video Enlarger Al</u>: Seamlessly enlarges video resolution up to 4K and enhances the clarity and quality of all kinds of videos.

<u>UniFab Deinterlace Al</u>?Use Al technology to deinterlace videos, transform interlaced footage, remove motion artifacts, and remove edge blur.

<u>UniFab Denoise AI</u>: Removes noise from videos while restoring the details to enhance the video quality.

In addition to speed improvements, the new version also brings more accurate and stable processing effects. The application of the inference engine further upgrades the performance of the Enlarger/Deinterlacer/Denoiser module, effectively solving the bottleneck problem for users when processing large videos and high-definition videos. In many fields such as video production and photography post-processing, users will benefit from this new technological breakthrough.

The UniFab production team stated that the launch of the new version is a response to user needs and a reflection of the company's continuous pursuit of innovation and excellence. In the future, UniFab will continue to invest more energy and resources in continuously innovating in the field of video processing technology to provide users with more powerful and efficient solutions. We believe that through UniFab's continued efforts and unremitting pursuit, users will have a better experience, achieve more efficient work and higher quality results.

In addition, other features of unifab

<u>UniFab Audio Upmix AI</u>: Use AI technology to upmix audio tracks from video to EAC3 5.1/DT 7.1 surround sound.

UniFab HDR Upscaler AI: Upscales SDR videos to HDR10 or Dolby Vision for a better viewing experience.

UniFab Smoother AI: Enhances frame rate of videos up to 120 fps.

UniFab Video Converter Pro: Includes 3-in-1 products such as video converter, video cruise, and toolkit to convert videos at no quality loss.

In general, the latest version launched by UniFab brings a new inference engine, which increases the conversion speed of the Enlarger/Deinterlacer/Denoiser module by 20% to 50%, bringing users faster, more accurate, and more stable videos. Processing experience. This major upgrade will help users achieve more efficient and better work results in various fields, demonstrating UniFab's leading strength in the field of video processing technology.

This update will provide users with a faster and smoother video editing and processing experience.

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