ZEISS ZEN pro is the universal software platform for your motorized microscopes. With a wide selection of software modules, it provides a complete solution from sample to knowledge. ZEN pro Online DCV is a specially curated software bundle that includes module Deconvolution, Direct Processing, and 3Dxl. This software bundle enables one to acquire, apply deconvolution processing on-the-fly, and visualize the 3D volume data flexibly and reliably. ZEN Deconvolution offers a comprehensive collection of scientifically published 2D and 3D deconvolution algorithms, with the familiar ZEN user interface and smart default parameters. ZEN Direct Processing allows deconvolution to be executed as soon as the smallest processable entity is acquired, using the same PC or another network-connected PC. Lastly, ZEN 3Dxl lets you display, interact with and export your 3D/4D image stacks using efficient ray tracing technology powered by arvis®, even for large data. ZEN pro Online DCV will transform your microscope into an automated and versatile platform. Enjoy now an additional 15% discount with this bundle.
**ZEN pro Online DVC**

Acquire high quality data more flexibly and reliably

**Benefits at a Glance**

- Deconvolution: more than 17 scientifically published algorithms with smart default parameters
- Deconvolution: efficient multi-CPU based processing, as well as GPU acceleration with CUDA® supported graphic card
- Deconvolution: deblurring for effective and fast 2D data
- Direct Processing: employ pipeline to setup and execute multiple image processing steps sequentially
- Direct Processing: flexible configuration using single PC or multiple network-connected PCs
- 3Dxl: big data support using efficient ray tracing technology
- 3Dxl: 5 rendering methods support up to 6 channels and

**Availability**

- Availability Axio Observer A1/D1/Z1/3/5/7
- Axio Imager A2/M2/D2/Z2
- Axio Examiner A1/D1/Z1
- Axioscope 5/7
- Axio Zoom.V16
- SteReo Discovery. V12/V20
- Axiocam mono or ZEN compatible 3rd party monochrome camera is required
- ZEN pro version 2.6 and above is required
- CUDA® supported Nvidia graphic card is recommended for GPU deconvolution

**User interface of Module Direct Processing**

**User interface of Module Deconvolution**