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## COMPLETE SOFTWARE SOLUTION FOR 3D VOLUME IMAGING

■ 3D TOMOGRAPHY SOFTWARE SOLUTIONS

## DIGIXCT IS A SOFTWARE SOLUTION DEDICATED FROM RECONSTRUCTION TO QUANTIFICATION FOR X-RAY TOMOGRAPHY Our software processes your projection data up to quantification and including virualization in the same interface providing outstanding

including visualisation in the same interface, providing outstanding operating comfort.

We also offer tailor-made development solutions to meet your needs as DigiXCT® is entirely designed by Digisens.



## **BENEFITS**

- **HIGH SPEED** All calculations performed on GPU
- **OPTIMIZED** Powerful tools for processing your image quality or mesh
- **EFFICIENT** Reconstruction of 8000<sup>3</sup> and more
- **USER FRIENDLY** Interface adapted to the user (step-by-step & expert mode)
- ADAPTABLE To all 2D and CT equipment on the market

## MAIN FEATURES

- MULTI-GPU RECONSTRUCTION (FDK / Iterative / CBCT / Tomosynthesis . . . )
- **FILTERING PRE & POST PROCESSING** (Ring & Metal artefact / Beam Hardening...)
- SUPPORTED IMAGE FORMATS (Tiff, RAW...)
- **VISUALIZATION** 2D,3D and cross-section
- **EXTRACTION** Mesh/Point
- **QUANTIFICATION** Mesasure / CAD compare / Thickness / Porosity...

### **SALES & TECHNICAL CONTACT**

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#### **ABOUT DIGISENS**

With over 10 years' experience, Digisens is a pioneer in marketing GPU (graphic cards) accelerated computing software. It develops complete software solutions for a broad range of tomography techniques

**AUTHORIZED DEALER**