DIGIXCT SOFTWARE
System Requirements

Revision history

Revision	Date	Document ID	Modifications
A	April 2018	DP000216-DigiXCT-systemRequirements	Creation
B	June 2022	DP000216-B-DigiXCT-systemRequirements	Minimum configuration for analysis and reconstruction updated

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1. Recommended configuration

1.1 For Analysis

	Requirements XCT without Digi R3D module **Analysis / Inspection / Metrology**
Operating system	64 bit system, Windows 10 or 11
CPU	Quad Core (minimum) / 8 threads processor
Memory	64 GB
Hard drive	4 TB free space
Graphics hardware	CUDA 11.2 compatible OpenGL 4.5 compatible **Digi PAT module needs** NVidia PASCAL/VOLTA/TURING/AMPERE GPU compatible

1.1.1 For Reconstruction

	Requirements XCT with R3D module Reconstruction option activated
Operating system	64 bit system, Windows 10 or 11
CPU	Quad Core (minimum) / 8 threads processor
Memory	128 GB
Hard drive	4 TB free space SSD hard drive for the current project and the temporary directory
Graphics hardware	CUDA 11.2 compatible OpenGL 4.5 compatible NVidia PASCAL/VOLTA/TURING/AMPERE GPU compatible
Recommended PC	For large reconstruction up to 8 gpus configurations are supported

2. TIPS

2.1 General

- On starting application, DigiXCT checks the license. If this file is not found, a dialog appears to select it.
  If you need license file, please contact support@digisens3d.com

- You need a 3-button mouse with a scroll wheel to use the software.

2.2 Graphic Card

- Make sure to have the latest NVidia driver version for your graphics card installed.
- Onboard graphics chips are not recommended, make sure to select the NVidia graphic processor for DigiXCT application.