



# DIGIXCT SOFTWARE System Requirements



### Revision history

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## Contents

1. Recommended configuration.....	5
1.1 For Analysis.....	5
1.1.1 For Reconstruction .....	6
2. TIPS.....	7
2.1 General .....	7
2.2 Graphic Card.....	7

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## 1. Recommended configuration

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### 1.1 For Analysis

	<b>Requirements XCT without Digi R3D module</b> <b>Analysis / Inspection / Metrology</b>
Operating system	64 bit system, Windows 7, 8, 10
CPU	Quad Core / 8 threads processor
Memory	32 GB
Hard drive	1 TB
Graphics hardware	OpenGL 4.3 compatible <b>Digi PAT module needs</b> NVidia MAXWELL/PASCAL GPU compatible
Recommended lap top	DELL XPS 15 9560 RAM : 32 GB Hard Drive : 1 TB  <b>Note</b> : compatible with Digi PAT module

### 1.1.1 For Reconstruction

	<b>Requirements XCT with R3D module Reconstruction option activated</b>
Operating system	64 bit system, Windows 7, 8, 10
CPU	Quad Core / 8 threads processor
Memory	32 GB
Hard drive	2 TB free space SSD hard drive for the current project and the temporary directory
Graphics hardware	CUDA compatible OpenGL 4.3 compatible  NVidia MAXWELL/PASCAL GPU compatible
Recommended PC	Dell 7920T with 2 NVIDIA card GeForce GTX 1080 Ti (11 GB) RAM : 64 GB Hard Drive : 2 TB  <b>Note</b> : For large reconstruction up to 8 gpus configurations are available

## 2. TIPS

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### 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](mailto: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.