

## Product Documentation (2020-01-21)

### System requirements: pCon.planner 8.2

#### Suggested requirements

Processor:	Quad Core – processor (class 3 GHz)
System memory:	12 GB
Operating system:	Windows 10 (64-bit)
Available disc space:	1 GB
Graphics board:	Current model from NVIDIA or AMD; 3 GB RAM <sup>1</sup> ; OpenGL 4.5 support
Screen resolution:	1920 x 1080 pixels
Microsoft Internet Explorer 11	
Mouse with scroll wheel	

#### Minimum requirements

Processor:	Dual Core – processor (class 2 GHz)
System memory:	4 GB
Operating system:	Windows 8.1 (64-bit)
Available disc space:	300 MB
Graphics board:	NVIDIA or AMD; 512 MB RAM; OpenGL 3.3 support
Screen resolution:	1280 x 1024 pixels
Microsoft Internet Explorer 9	
Mouse with scroll wheel	

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<sup>1</sup> Higher monitor resolutions (e.g. 4K) and multiple instances of the application significantly increase the need for graphics memory.

## Supported Operating Systems

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MS Windows 10 (64 bit)

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MS Windows 8.1 (64 bit)

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## Notes

The pCon.planner requires an up-to-date graphic card, not older than three years. Because of better driver support a product of the two major manufacturers, NVIDIA and AMD is recommended. Furthermore, please make sure to use the latest graphic card drivers.

The use of integrated on-board or on-die (GPU) graphics solutions is not recommended. The pCon.planner offers a compatibility mode (*Windows Start Menu* → *pCon Tools* → *Setup pCon.planner*) to support such hardware systems to a minimum.

Due to less capability of these solutions a loss of performance should be expected also in the compatibility mode. Please note that the following features are not available in compatibility mode: display modes **Concept** and **Realistic**, real-time antialiasing, skybox and material live preview.