

# CADdoctor

## Product Configuration/Requirements

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### CADdoctor EX

CADdoctor EX has been integrated with ASFALIS and DirectTranslator, and reborn as **Elysium 3DxSUITE** in 2021.

- [3DxSUITE - Product Configuration](#)
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### CADdoctor SX

Version: SX 5.3.3 | Released date: August 19, 2022

## Product Configuration

### Packages

Product	3D Data Translation		Simplification		Polygon Handling	Quality Check for Molding	Geometry Verification
	Check	Heal	Feature Removal	Shrink Wrap			
Trans / TransPlus2	•	•					N/A
FEM / FEMPlus2	•	•	•	•	•		
Mold / MoldPlus2	•	•	•			•	

## Import & Export Options

Product	Import & Export Format	Import	Export
CATIA V5 Import Add-on	CATIA V5	•	
CATIA V5 Export Add-on	CATIA V5		•
CATIA V4 Import Add-on	CATIA V4	•	
CATIA V4 Export Add-on	CATIA V4		•
NX Import Add-on	NX	•	
Creo Parametric Import Add-on	Creo Parametric	•	
Parasolid Add-on	Parasolid	•	•
ACIS Add-on	ACIS	•	•
JT Add-on	JT	•	•
PLM XML Add-on	PLM XML	•	
3DXML Add-on	3DXML	•	

## Requirements

### Supported CAD

Product	Version
CATIA V5 Add-on	Import: R7 - R32(V5-6R2022) Export: R14, R19, R20
CATIA V4 Add-on	CATIA V4.2.1 - V4.2.5
NX Add-on	UG10 - NX 2007 Series

Product	Version
Creo Parametric Add-on	2000i - Creo Parametric 8.0
Parasolid Add-on	V7 - V32.0
ACIS Add-on	R6 - R29
JT Add-on	Import: 6.4 - 10.5 Export: 8.0 - 10.5
PLM XML Add-on	-
3DXML Add-on	R2010x - R2019x
STEP Add-on	AP203, AP214, AP242
IGES Add-on	V5.2, V5.3

## Hardware Requirements

### 32bit

Machine/CPU	Machine and CPU capable of running OS listed below
Memory	1GB or more
OS	Windows 8.1 Pro Windows 10 Pro
Disk Device	Hard Disk (2GB min. free area, +data area, +swap area) and DVD-ROM drive
Display	Resolution: 1280x1024 or higher Graphics Board: Open GL Board which supports double buffering

### 64bit

Machine/CPU	Machine and CPU capable of running OS listed below
Memory	2GB or more

OS	Windows 8.1 Pro 64-bit Windows 10 Pro 64-bit
Disk Device	Hard Disk (2GB min. free area, +data area, +swap area) and DVD-ROM drive
Display	Resolution: 1280x1024 or higher Graphics Board: Open GL Board which supports double buffering