

OPEN MIND Technologies AG

Hardware and Software Requirements (As of: 04.03.2009)

	<i>hyperCAD</i> [®] Geometric Engine	<i>hyperMILL</i> [®]	<i>hyperMILL</i> [®] in Pro/ENGINEER [®] Wildfire [™]	<i>hyperMILL</i> [®] in Autodesk Inventor [®] (2)	<i>hyperMILL</i> [®] for SolidWorks	CAM-Utilities (individual installation)
PC configuration						
DVD drive	x	x	x	x	x	x
Processor (at least)	Intel 805	Intel 805	Intel 805	Intel 805	Intel 805	Intel 805
Processor (recommended) ^{5) 6)}	Intel Core2 Quad	Intel Core2 Quad	Intel Core2 Quad	Intel Core2 Quad	Intel Core2 Quad	Intel Core2 Quad
RAM memory (at least)	2	2	2	2	2	2
Free hard disk memory (MB)¹⁾						
CAD/CAM product only	750	670	670	670	670	---
incl. CAM-Utilities	930	1140	1140	1140	1140	470
OpenGL-compliant graphics card, Recommendation: Nvidia with 256 MB, such as Quadro FX. For <i>hyperMILL</i> [®] in Pro/E, <i>hyperMILL</i> [®] in Inventor and <i>hyperMILL</i> [®] for SolidWorks the recommendations of each CAD produ- cer are valid. For <i>hyperCAD</i> [®] : Error-free operation cannot be guaranteed when using ATI graphics cards.	x	x	x	x	x	x
Possible operating systems³⁾						
Windows XP (recommended)	x	x	x	x	x	x
Windows Vista ⁴⁾	x	x	x	x	x	x

1) Recommended memory for running the relevant product; higher memory is required with the increasing complexity of the models processed.

2) Part of Autodesk Inventor Series.

3) Valid for *hyperMILL*[®] in Pro/ENGINEER[®] Wildfire[™], *hyperMILL*[®] in Autodesk Inventor[®] and *hyperMILL*[®] for SolidWorks: in each case, the operating system supported by the CAD system is supported (Exception: Windows 98/Windows NT is not supported).

4) To ensure an error-free data exchange within *hyperMILL*[®] / *hyperCAD*[®], the **User Account Control** has to be deactivated in Windows Vista.

To this purpose, proceed as follows: Click **Start > Control panel** and enter the string **User Account Control** in the search field. Deactivate the option in the dialog displayed. Then close the dialog.

Please note also the terms of the different CAD manufacturers.

5) We have tested the software with Intel Xeon processors. There was not a noticeable performance advantage compared to other processors of the same class.

6) Basically, the usage of more cores leads to performance improvement, but in single cases it may also lead to memory problems and to performance loss caused by technical limiting conditions.