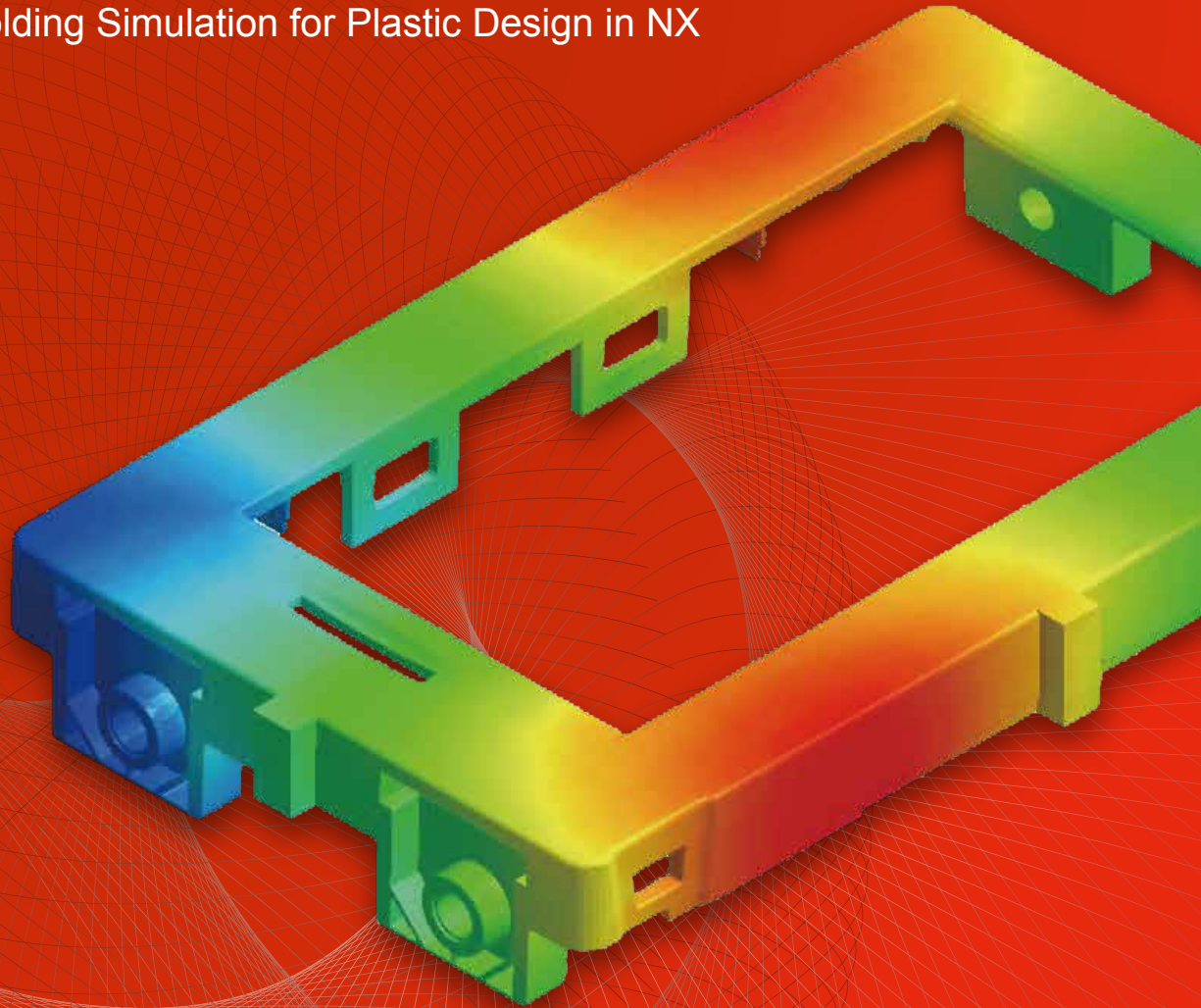


# eDesignSYNC for NX

Complete Molding Simulation for Plastic Design in NX



**1** Fully embedded in NX

**2** Seamless workflow from CAD design to simulation

**3** Synchronous simulation capabilities

**4** Automated 3D meshing technology

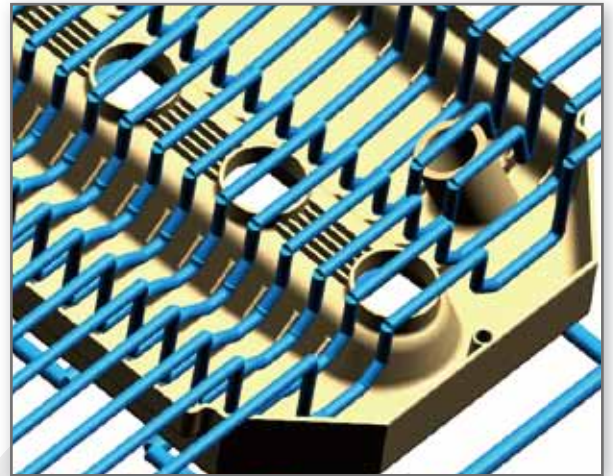
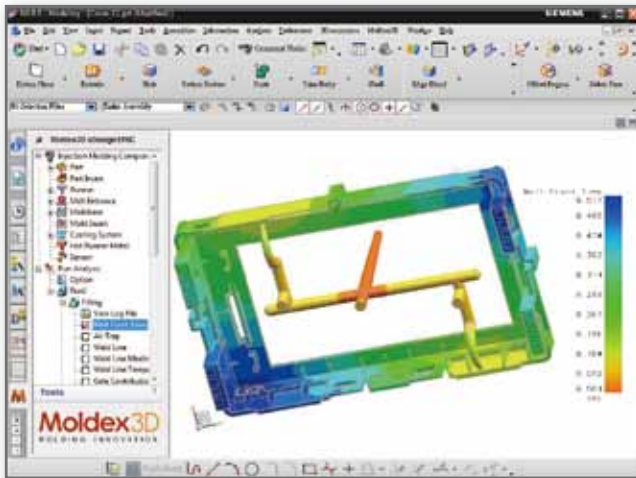
**5** Comprehensive Moldex3D material databank

**6** High-speed parallel computing technology

**7** Professional eDesign analysis modules

**8** Intuitive solutions for best design

# The Bridge to Smart Design



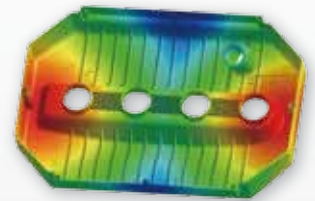
- Easy-to-use interface for all aspects of users' design process
- Complete molding component and process settings and visualize analysis results in NX

Fully embedded in NX

Flexible interface interoperability

- Seamless workflow from CAD design to simulation
- Synchronous simulation capabilities for design changes encouragement

eDesignSYNC for NX



Complete analysis capabilities

Smart technology for best design

- Automated true 3D meshing technology
- High-speed parallel processing technology
- Adviser for gate location, cooling time, L/t and sink mark
- Easy to create gate, runner and mold base using Wizards



- Flow/Pack/Cool/Warp/Fiber Multi-Component Molding (MCM)

## Supported Platform

Platform	Minimum	Recommended
	<ul style="list-style-type: none"> <li>• CPU: Intel® Core i5, AMD Athlon or higher</li> <li>• RAM: 4GB</li> <li>• Hard Disk: 60GB</li> </ul>	<ul style="list-style-type: none"> <li>• CPU: Intel® Core i7, AMD Athlon or higher</li> <li>• RAM: 8GB</li> <li>• Hard Disk: 60GB</li> </ul>
Software	OS	Windows 8, 7, Vista 32/64bit
	Moldex3D	Moldex3D eDesign R12.0
Interface Language	Traditional Chinese, Simplified Chinese, English, Japanese, Spanish	

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