

Materials List for

Design and Optimization Strategies of a High-Performance Vented Box

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URL

jove.com/video/65076

Materials

Name	Company	Catalog Number	Comments
Hardware			
NVIDIA GPU	NVIDIA	N/A	An NVIDIA GPU is needed as some of the software frameworks below will not work otherwise. https://www.nvidia.com
Software			
Ansys-Workbench	ANSYS	N/A	Multi-purpose finite element method computer design program software. https://www.ansys.com
SOLIDWORKS	Dassault Systemes	N/A	SolidWorks provides different design solutions, reduces errors in the design process, and improves product quality www.solidworks.com
SPSS	IBM	N/A	Software products for statistical analytical operations, data mining, predictive analysis, and decision support tasks software. https://www.ibm.com