



**3DXpert™ for SOLIDWORKS®**

# **Data Flow**

**The SOLIDWORKS Plug In**

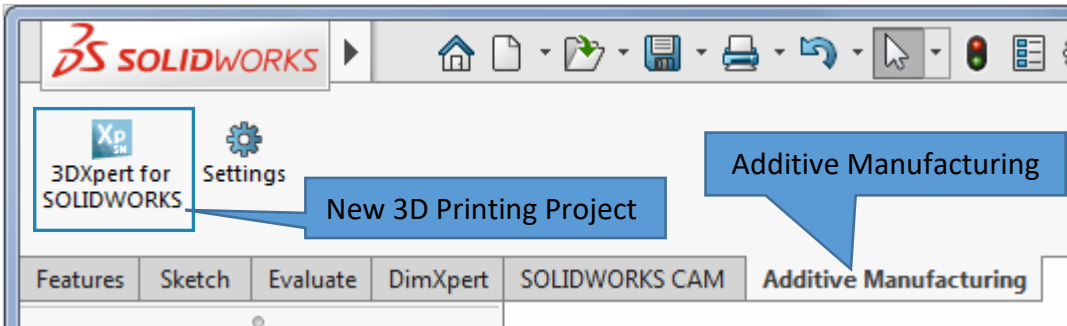
13,0600,1489,1604(SP6)



**3D SYSTEMS®**

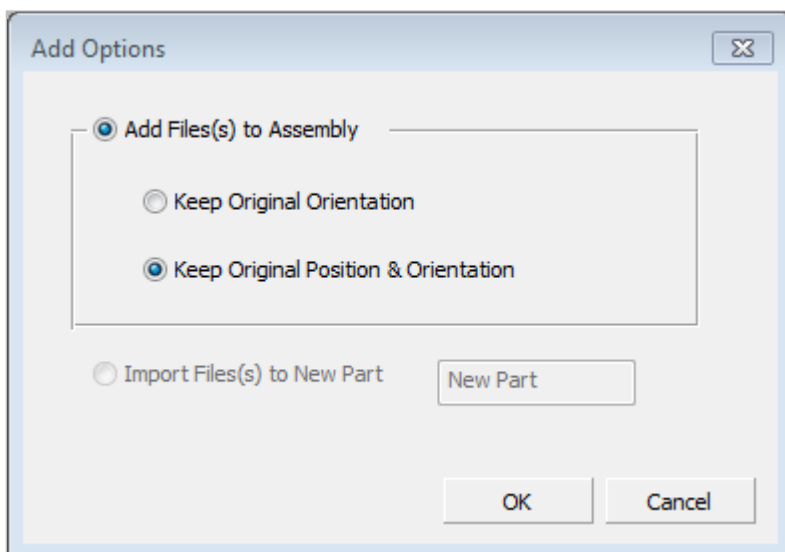
In this document, we will learn to use the **3XPert for SOLIDWORKS**.  
This command Launches the model to **3XPert for SOLIDWORKS** and open it.

From the Additive Manufacturing tab **pick 3XPert for SOLIDWORKS** command.



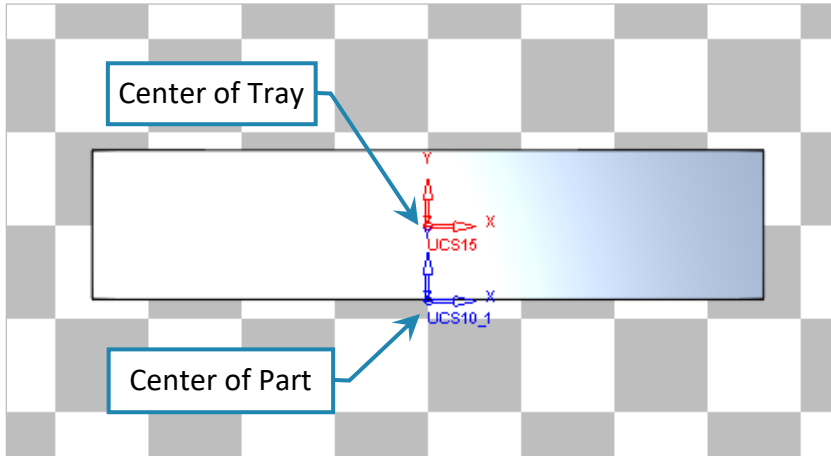
<div>!</div> <div>Notice/ Remember</div>		Left mouse button name is " <b>pick</b> "
		Middle mouse button name is " <b>Exit</b> "
		Right mouse button name is " <b>Click</b> "

After the **3DXpert for SOLIDWORKS** new window will open:

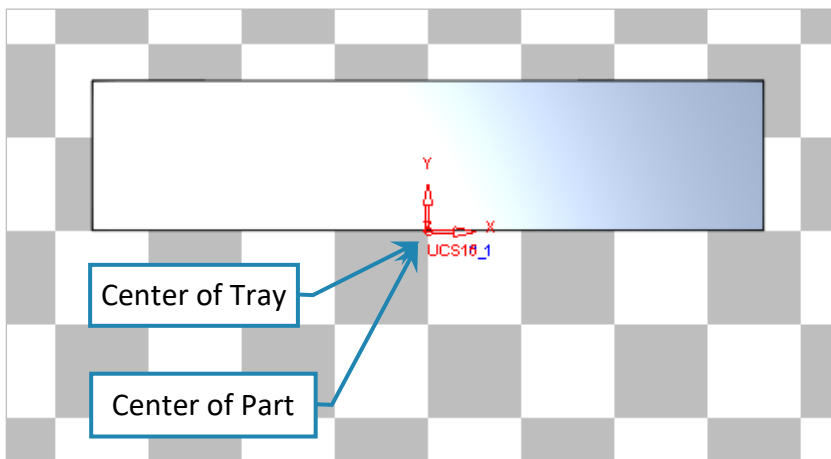


In this window we chose basic positioning Options or applying automatic basic Orientation of added component on the tray.

- **Keep Original Orientation** means that the part will not rotate to any direction - XYZ of the part will be parallel to the XYZ of the tray - but the center of the bounded silhouette will move to the center of tray.



- **Keep Original Position & Orientation** means that the part will not rotate to any direction - XYZ of the part will be parallel to the XYZ of the tray - but the center of the part (UCS 0,0) will move to the center of tray.



After selecting one of the option 3DXpert for Solidworks is open with the part on printing tray:

