

# Version 10 update

# MPanel PRODUCTION

The version 10 update adds several new tools and improvements to existing tools and is compatible with Rhino versions 5 to 7. As always, development is driven by requests from you, our users, so if you have ideas which you think would help you, feel free to share your ideas. Below is a brief description of the updates with links to short videos which demonstrate how the new features work.

## Adjust mesh tool - Add adjacent and match marks

This major feature refinement dramatically reduces patterning times by adding points where multiple meshes join a single mesh as well as extra match mark points between joining mesh edges with a single button operation. The points will result in match marks on panel edges to assist production.



## Other new features and improvements

- Arrange mesh tool now ignores any items other than meshes and points and adds all other items to the “delete old objects” list. This allows users to select a copy of the entire model with curves and polys etc. and “arrange meshes” then delete old. Previously, the arrange mesh tool would only accept meshes and points.
- The Output tool now includes an option to invert panels which is useful for some plotters.
- Utilities includes a new tool to draw mesh edges which can be used to fix an edge when relaxing a cable edge mesh. This can be used to produce a shade sail with one or more fixed edges where awning track is used to fix to a wall or roof.
- Utilities—mark and detail marks are correctly preserved during panel split or split by hole.
- Measurement units are now displayed on relevant options pages.

We trust you will enjoy these new features and that they will benefit your business. Thank you for your continued support and again, we encourage you to provide feedback and suggestions for other improvements that might benefit you in the future.

MPanel Support Team