

- In this issue:
- MPanel v14 is releasing in Mid August
 - IFAI Expo 09 in San Diego



See MPanel at the IFAI in San Diego

Visit us in Booth #3451 at the San Diego Convention Center. Our Support Team will be on hand to show you the new features in MPanel v14.

Alan Stewart from Australia, Timothy Akes from the US, and Andrew Askwith from the UK are our Technical Support staff. Barbara Derrick, head of marketing, will help with any questions you may have concerning Support Contract renewals or new product purchases.

MPanel v14 Releasing

The latest release of MPanel and MPanel-R will be shipping the week of August 17. If you are an MPanel customer with a current Technical Support Contract, you will automatically receive this newest release. If your Support Contract has expired, [contact us](#) for renewal information.

New Features

MPanel just gets better, while keeping our 'user friendly' reputation in tact! Again, we have taken our customers requests and presented an exciting new range of features that will make the design and production of your tensile fabric structure projects quicker and more precise. Just a few of these features are highlighted below.

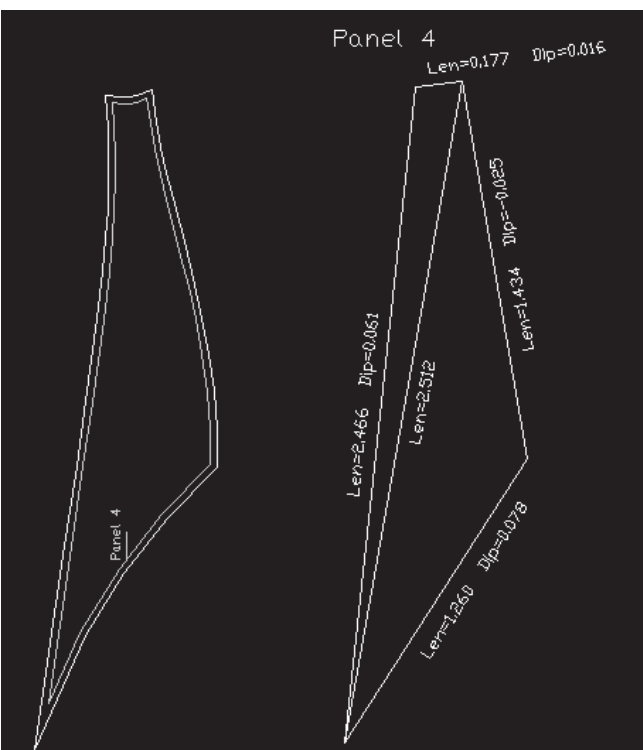
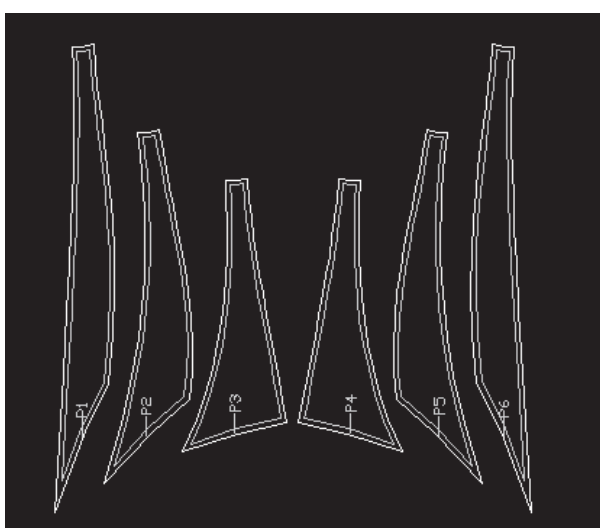
Multiple Panel Handling

This is a real time saver, allowing for seam allowances, compensation, stamping, etc on a whole group of panels at the same time.

Simply select your panel set, and with one click on the button, you can apply your selected material compensation values to the whole set.

You can also set your required seam allowances in the MPanel Options screen, select the group of panels and, again, with one click your seam allowances are applied.

This same feature works for Panel Stamping and Panel Output.



New Skeleton Output Option

This new panel drawing tool in MPanel v14 defines an outline of the panel by edge lengths, edge curvature dip, and diagonal length.

This provides a set of figures that can be used to check panels before assembly, implementing an important quality assurance step... especially if the panels are produced by a third party.

Also for simple panel shapes, the skeleton definition is adequate for panel production. This allows panels to be drawn directly to the fabric, with no cutter or plotter. This can help in a start up operation, or where panels are larger than the available cutting equipment.

Other new features include:

- **Compatibility with AutoCAD 2010, including new mesh types**
In AutoCAD 2010, meshes are drawn out by default as smoothable meshes. MPanel can now read these meshes for all the normal form finding and paneling tools. Similar support has been added for polyface meshes, often found when importing models into AutoCAD from third party software.
- **New options on Model Builder tool**
Build cone tents directly from outline drawings.
Fixed edges can be now be added automatically.
- **Expanded options on the Output tool**
Output directly to dxf, text file, or the clipboard, avoiding your CAD systems export functions.
- **Many New Production Tool Functions**
As requested by users, there is a new range of options to help with adding panel details, specifying seam allowance, and stamping panels for output.

As always, please feel free to [contact us](#) with any questions that may arise as you use MPanel. Our friendly Technical Support Team members are available to answer your questions in a timely manner.

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