



ADD-ON

MEDRASTER COLOUR

Raster Image Module

www.cad-schroer.com

MEDRaster Colour™

Unlock the Value of Existing Data

MEDRaster Colour is a MEDUSA4 module which allows you to incorporate, edit and store colour and monochrome raster data in your designs, and provides combined raster and vector data support. MEDRaster Colour unlocks the value of your existing (often legacy) drawings and non-CAD data, adding new breadth to the information conveyed by your designs, while bringing external raster images up to date and under control within your PLM environment.



Easily incorporate supplementary information, such as colour maps, in your designs.

Product Overview

Do you have a large investment in existing designs or non-CAD data, in paper or image formats? Do you get paper or electronic image data from your customers, and then spend many hours redrawing it, simply to make additions or small modifications?

Even in today's high-tech environment, analysts estimate that two out of three designs still exist in paper format. Many companies hold a wealth of paper drawings, stored in archives or drawers, or - increasingly common - scanned as raster images, largely uncontrolled and difficult to use, often leading to the decision to start completely from scratch with new electronic designs, at considerable expense.

MEDRaster Colour lets you close the gap between legacy and new designs by allowing you to easily integrate and store electronic image data and scanned paper-based drawings with your MEDUSA4 designs, immediately making valuable ideas, designs and data available again.

Convey it in Colour

Advances in technology have made colour drawing production increasingly common. MEDRaster Colour is ideal for using maps, 3D coloured images or photographs as part of a drawing, easily conveying important supplementary information.

How Does It Work?

MEDRaster Colour allows the display of scanned paper drawings or electronic image formats, which can then be deployed as a raster background in the vector environment of a MEDUSA4 sheet, ensuring consistent integration of raster and vector graphics. Several raster images can be loaded, edited and managed separately or merged as a single new image directly in MEDRaster Colour.

Once loaded into a sheet, you can crop, rotate and scale your raster images. You can also erase parts of an image to allow vector data to show through. The modified raster image can be saved in the drawing sheet or stored separately. You can make hard copy prints of sheets which include the modified raster image, or save the combined raster and vector data as a new image file.

View Only Option

A separate license option is available for MEDUSA4 users who need to be able to view existing raster backdrop data in a design, but do not require raster editing functionality.

Software Requirements

MEDUSA4 Basic Package