

Soft-proof Viewer

Helping your printers towards perfection



The soft-proof viewer, an extension to the MPS Control Console, provides the printer with a color image of the pages of the product currently being printed. The image displayed is selected automatically by the control console without any additional input from the printer being necessary – whichever page is currently selected on the console is displayed as a soft-proof.

The soft-proof image

The page is always displayed as it would appear on the lay-down area on the console – no rotation of the screen is required. The system also copes with all standard formats – whether the product is broadsheet or tabloid, whether the page is normal or part of a true panorama, a pseudo-panorama or a sheet panorama. In the case of tabloid, two pages are shown on the screen at the same time.

A whole broadsheet page is shown on the large monitor without any need for scrolling. There is also a zoom function which allows the printer to get a closer look at any part of the page, and the zoomed picture can be moved by either scrolling or by dragging the page with the mouse/trackball. It is also possible to view the individual color separations.

The image data are pulled from other systems in the workflow, whether these are ABB products, like MPS PlateWorkflow, or third party systems.

Version handling of page content

When used in conjunction with a plate workflow system that handles multiple versions of page content, the ABB soft-proof viewer always shows the currently presetted page content.

Two configurations

The ABB soft-proof viewer is available in two different configurations, ColorCheck and PageCheck.

ColorCheck

This configuration uses a high-quality calibrated monitor and provides a true color soft-proof image. There are two possibilities for the selection of the ICC profile to be used. If MPS Production is in use for the production planning, the ICC profile can be selected automatically based on the newsprint used for the relevant web and the inker type in use on the press. Alternatively the ICC profile can be selected manually from a user-defined list.

PageCheck

This is a lower cost option for cases where the emphasis lies on checking that the correct page content is on the press in the right location rather than absolute color accuracy.

Improved quality and reduced costs

ABB's soft-proof viewer will help your printers improve quality and reduce your costs. Can you afford to provide your printers with anything less?