

	Scan Station 100	ScanMate i1120	i30 / i40	i55 / i65	i1200 Series	i1300 Series	i100 Series	i200 Series	i1400 Series	i600 Series	i780	i1800 Series
												
Standard Features												
Dual Stream Scanning												
Automatic Cropping (Black Background)												
Automatic Cropping (White Background)					with Accessory	with Accessory	with Accessory					
Deskew (Black Background)												
Deskew (White Background)					with Accessory	with Accessory	with Accessory					
iThresholding												
Adaptive Threshold Processing												
Customer Defined Color Tables												
Toggle Patch								i280 Only	i1440 Only			
Electronic Color Dropout												
Orthogonal Rotation												
Zone Processing												
Blank Image Removal												
Noise Filtering												
Image Edge Fill												
Enhanced Features												
Automatic Color Detection												
Background Color Smoothing												
Enhanced Color Management												
Enhanced Color Adjustment												
Segmented Bitonal Images									i1440 ONLY			
Automatic Photo Cropping									i1440 ONLY			
Automatic Orientation												
Multiple Electronic Color Dropout									i1440 ONLY			
Trainable Electronic Color Dropout									i1440 ONLY			

Detail for Enhanced Features

Automatic Color Detection

Background Color Smoothing

Enhanced Color Management

Enhanced Color Adjustment

Segmented Bitonal Images

Automatic Photo Cropping

Automatic Orientation

Multiple Electronic Color Dropout

Trainable Electronic Color Dropout

Evaluate the content of images for color. If there is a sufficient amount of color, output a color/grayscale image, otherwise output a bitonal image.

Replace pixels of similar colors with a single color. Depending on the smoothing selection, you can either change the background to the prominent background color or change to white. If change to white is selected, Perfect Page will also smooth two other colors to their intended color or you can select the ALL option which means three colors are changed to white. Perfect Page will determine what is the background color.

In addition to more consistent imaging color scanner-to-scanner, this enables more consistent imaging color across scanner platforms (for example, if you scan a document with an i1200 Series Scanner and also with an i1400 Series Scanner, the scanned images will have close to the same color quality).

Provides the ability to adjust more than just Contrast and Brightness. Now will be able to adjust red, green, and blue channels independently.

Locate a photograph on a document and apply photographic image processing to it, and apply text image processing to the rest of the image.

Locate a photograph in a document and output only that region of the document as a bitonal, grayscale or color image.

Based on the content of a document, automatically orient the scanned image correctly for reading (currently, this works for Latin-based characters only).

"Drop" up to three colors simultaneously in scanned images.

"Learn" up to three colors to drop simultaneously in scanned images.