XT3500

Document and Book Scanner

Scan a Book Without Touching any Button
Scanning A4 Page Within 2 Seconds

| LED | Zero Boundary | Auto Detect | 3 buttons | 1200 DPI | CCD | 8000 daily Scan | Auto Scan | Warm up Free | E-book Mode |

OCR engine powered by **ABBYY**®

Three programmable function buttons on the scanner panel provide you an intuitive and easy way to access scanner functions.

New Solution for Scanning Thick Documents

The XT-3500 patented Zero Boundary™ design eliminates the problem of scanning bound pages with text and pictures close to the inner margin of a book or magazine. You get easy-to-read text and clear images across the entire page.

No more distortions, no more blurs

Conventional scanner

XT-3500 with Zero Boundry design

8000 Pages Daily Duty

With heavy duty design, XT3500 supports daily scan up to 8000 pages per day.
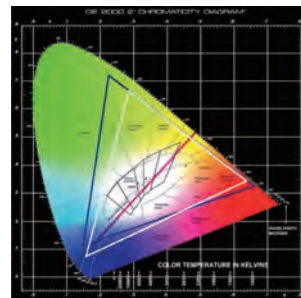
8000 Pages / Day

Auto Detect Sensor

With patented design, XT3500 can detect the document on the scanning area and scan document or books automatically.

LED light source has wider NTSC range to provide better image performance

Tri-wave-led, the white line in the picture, has the wider NTSC range. The blue line is full range of NTSC. Red line is dual-wave-length LED can scan.

Specifications

Scanner Type
Flatbed color document scanner

Image Sensor
CCD

Light Source
LED

Scanning Mode
Color, grayscale, and B&W in a single pass
Input: 48-bit color; 16-bit grayscale
Output: 24-bit color; 8-bit grayscale

Scanning Speed
1"6 @ 200 dpi

Resolution
1200 dpi

Scanning Area
8.5" x 11.7" / 216 mm x 297 mm

Dimensions (L x W x H)
17.5" x 11"x 3.54" / 443.5 mm x 278.5 mm x 90 mm

Weight
6.6 lbs. / 3 kg

Environment
Operating Temperature: 50℉ ~ 104℉ / 10℃ to 40℃
Relative Humidity: 20% to 85%

System Requirements

• CD-ROM drive (for installing software)
• Color monitor with 24-bit color capability
• 512MB RAM

PC and compatibles
 - Pentium IV PC or later with USB port
 - Microsoft Windows XP / Vista / Windows 7

Included Software

• ScanWizard DI
• InterVideo MediaOne Gallery
• ABBYY FineReader Sprint OCR
• Adobe Acrobat Reader

For more information about this product, please contact your local Microtek sales or dealers.

MICROTEK

Scanwizard DI

Invented and owned by Microtek, ScanWizard DI has several handily functions for users to choose. Refer to the followings for the details.

Auto Document Rotation
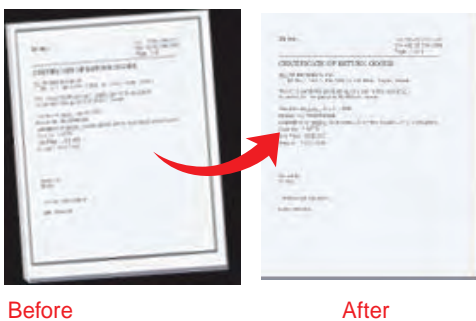

Before   After

The Auto Document Rotation function enables the scanner to rotate each saved image into a readable direction automatically based on specified OCR language. Users do not need to rotate the document manually when scanning, saving time and energy.

Remove Punch Hole
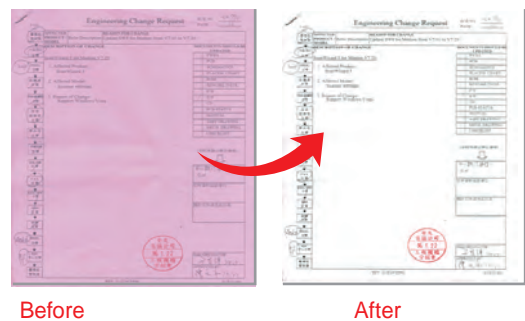

Before   After

Some businessmen do not like scanned images, such as invoices or tickets, with numerous punch holes. The exquisite Remove Punch Hole function provided by the ScanWizard DI can handle and release these concerns easily.

Auto-crop and Auto-deskew

Before   After

In order to save people's vigor, the Auto-crop and Auto-deskew function enables Microtek's scanners automatically detect the size of the image and then crop the frame to fit the image. At the same time, they can also remove the unwanted black borders.
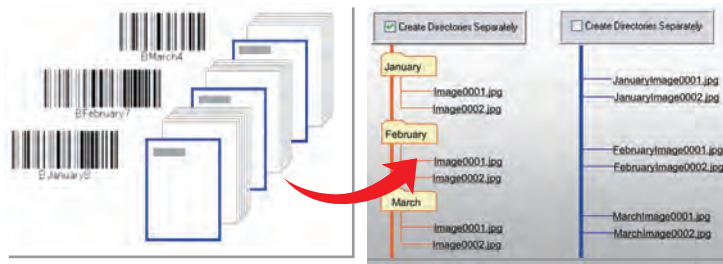
Color Dropout

Before   After

In most cases, users are pursuing clearer and more accurate appearance for scanned materials. Therefore, the color dropout function can help users to remove red, green and blue colors from the original documents and hence able to improve the readability of them.

SCAN THE WORLD

Barcode Separator

Before   After

The Barcode Separator function can recognize the barcode number on an invoice or a receipt and then lets the scanned image saved in a file or directory using the barcode number. It helps office and factory users to save time on categorizing piles of invoices or receipts.

Remove Blank Page

Before   After

The Remove Blank Page function can remove the blank pages, helping users to avoid examining a pile of documents manually after the scanning is done. Therefore, users can scan documents in more comfortable and satisfactory ways, no matter how massive of documents are.
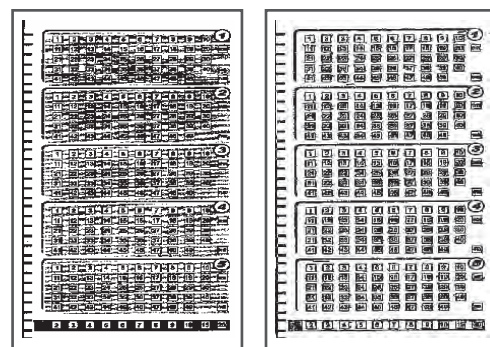
Descreen

Before   After

The Descreen function can eliminate the moire patterns when you scan a screened original, such as pictures from the newspapers or magazines. Hence, users can get pristine and clear scanned images.

Smart Threshold

Before   After

The Smart Threshold function enables Microtek's scanners to define the best level of a threshold used in high-contrast and black-and-white images automatically, improving the clearance and readability of black-and-white documents.