

# ScanMaker 4600

with Digital Camera

**A Powerful, Fast and  
Easy-To-Use Scanner  
For the Home  
and Office!**

## Your Complete, Internet-Ready Digital Imaging Solution

If you've considered purchasing a scanner or digital camera recently, you've probably been overwhelmed with options. You may have asked yourself: Which camera is best for creating Web images? Which scanner's software is the easiest to set up and use? And most importantly, which combination of scanner, camera and software works best in creating quality images? Microtek answers those questions with the ScanMaker 4600 with Digital Camera - the first complete digital imaging solution.

### One-Stop Imaging Solution

The affordable Scanmaker 4600 delivers a huge range of features. Providing the best in 42-bit color, this ultra-high resolution 2400 x 1200 dpi scanner both captures and delivers trillions of vibrant colors through top-quality electronics, not software. The result is incredible color images rich in detail.

The ScanMaker 4600 also offers:

- An adjustable FlexScanLid for scanning three-dimensional objects
- USB connection for easy setup and faster scanning

### The MN100: Two Cameras in One

The ScanMaker 4600 with Digital Camera is the first complete digital imaging solution! You can scan family photos, books and other 3D objects with the ScanMaker 4600, and with the included palm-sized digital camera, you can snap



new pictures wherever you go! Additionally the MN100 is perfect for snapping screen resolution pictures to share on the Internet or email to friends and family. Hook it up to your Windows PC and it works as a full motion Web Camera too. The camera's self-timer mode lets you get into the pictures instead of staying behind the camera. The rapid-fire mode snaps up to 80 consecutive pictures so you don't miss the action. A handy swivel tripod, carrying strap, USB cable and batteries are also included.

### Internet-Ready: Right Out of the Box

You can use EyeStar Mail to record audio and video clips from the MN100, to create personalized cards or to send online multimedia messages.

On top of this, the ScanMaker 4600 is bundled with loads of brand-leading image editing software for creating special effects, frames, calendars, cards and more.

### ■ One Easy Step to Copy, Email or Scan

3 easy touch buttons make scanning simple, fast and fun

### ■ True 2400 x 1200 dpi Optical Resolution

Unsurpassed image quality allows you to enlarge small photos for high-quality prints

### ■ Easy Setup in Minutes

Fast and simple USB scanner connection for PC and Mac; fast and simple USB digital camera connection for PC only

### ■ True 42-Bit Color

Trillions of colors for the most accurate photo reproduction down to the finest detail

### ■ ScanMaker 4600 A La Carte

Also available without digital camera



**MICROTEK**

# ScanMaker 4600

The easiest way to scan, email and copy — at the touch of a button!

## Scan

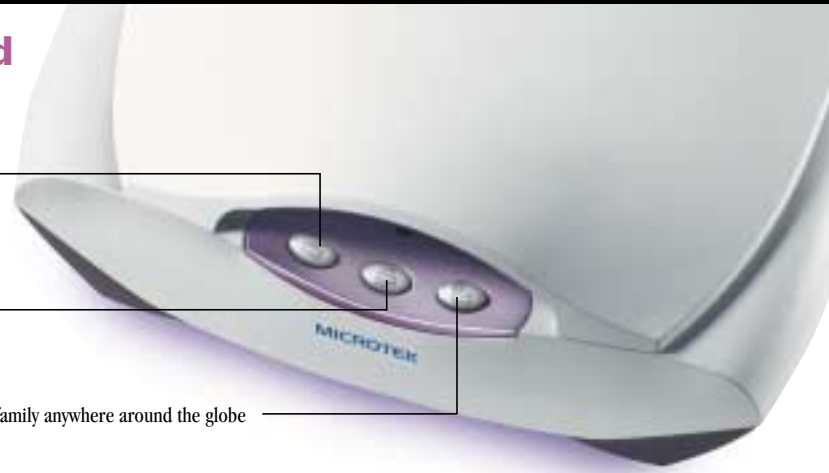
Digitizing photos, artwork and text

## Copy

Using the scanner, along with your printer, as a virtual photocopier

## Email

Sending instant emails with photo or video clip attachments from your scanner to friends and family anywhere around the globe



## ScanWizard 5 Doubles Your Scanning Power

ScanWizard 5 is the software that transforms the ScanMaker 4600 into a multi-function wonder. Designed specifically for Microtek's newest scanners, it boasts two unique control panels, one for automated, on-the-fly scanning (with pre-set controls), and the other for custom scanning (with advanced settings). ScanWizard 5 doubles your scanner's power—letting you choose the options that best meet your needs.

Using the ScanWizard 5 pre-set control panel involves only placing a photo on the scan bed and pushing the scan button! ScanWizard 5 automatically detects the edges of your photo; determines its size; adjusts its color, brightness and contrast; and scans at the best resolution, whether for web display, color ink jet printing or faxing.

More seasoned scanner users will want to try ScanWizard 5's advanced control panel. This panel offers a wide array of scanning options and features—including batch scanning of multiple photos; customizable resolutions and filters; and customized marquee for selecting a portion of a photo.



## FEATURES:

- Step-by-step tutorial
- Automatic transfer of scanned images to printer, email, or image editing software
- Automatic, real-time preview of images
- Automatic edge detection of images
- Support for all popular file formats including TIFF, PCX, BMP, JPG, PSD, PDF
- Customized color schemes
- Batch scan multiple images
- Advanced Image Correction (AIC) tools for enhancing scanned images
- Descreening function (for correcting images scanned from books, magazines, newspapers and other printed materials)
- Layout options for right or left-handed preferences

## SPECIFICATIONS

### SCANNING AREA

8.5" x 11.7" / 216mm x 297mm

### RESOLUTION

Optical: 2400 x 1200 dpi  
Interpolated: 9600 x 9600 dpi

### DIMENSIONS

20" (L) x 11.4" (W) x 4.6" (H)  
510mm (L) x 290mm (W) x 117mm (H)

### WEIGHT:

8 lbs/3.6 kg

### CCD IMAGE SENSOR

CCD (Charge-Coupled Device) technology

### ENVIRONMENT

Operating Temperature:  
10°C to 40°C / 50°F to 104°F  
Relative Humidity: 20% to 85%

### POWER REQUIREMENT

110V

### INTERFACE

USB port (Universal Serial Bus)

### SCANNING METHOD

Single Pass

### LIGHT SOURCE

Cold-cathode lamp

### SCANNING MODES

Color, grayscale and black & white in a single scanning pass

### BIT DEPTH

42-bit color input and output  
(approx. 16,384 shades of gray)

1-Bit black & white

## OPTIONAL ACCESSORIES

- MTMA: 7" x 8" Transparency Adapter (1108-03-510024)

## IN THE BOX

### INCLUDED HARDWARE

- USB Cable
- Power Adapter

### INCLUDED SOFTWARE

- Adobe® PhotoDeluxe™ (PC/Mac)
- Adobe® Acrobat® Reader (PC/Mac)
- Abbyy FineReader Sprint OCR (PC/Mac)
- Kodak Digital Science™ Color Management (PC/Mac)
- Microtek® ScanWizard™ 5 (PC/Mac)
- Microtek® Copy, Email and Scan Utilities (PC/Mac)
- Ulead® PhotoImpact® Bundled Edition (PC)
- Ulead® PhotoImpact Album Bundled Edition (PC)
- Ulead® Photo Explorer (PC)
- Microtek Scan-To-Web Utility (PC/Mac)

### DIGITAL CAMERA KIT (For PC only)

- PC Digital Camera
- Carrying Strap
- Batteries
- Camera USB Cable
- Tripod
- Microtek® EyeStar Mail (PC)

## SYSTEM REQUIREMENTS

### ScanMaker 4600

- CD-ROM drive (for installing software)
- Color monitor with 24-bit color capability
- 64MB RAM (128MB or more recommended)

### PC and compatibles

- Pentium PC or later with USB port
- Microsoft Windows 98, 2000 or Me

### Macintosh and compatibles

- iMac or Mac G3/G4 with built-in USB port
- Mac OS 8.6 through OS 9.x

### MN100 Digital Camera\*

- CD-ROM drive (for installing software)
- Color monitor with 24-bit color capability
- 64MB RAM (128MB or more recommended)

### PC and compatibles

- Pentium PC or later with USB port
- Microsoft Windows 98, 2000 or Me

\*(This camera will only operate on PC/Windows platform, NOT Mac platform.)



ScanMaker X6 USB



ScanMaker X6 USB



ScanMaker X6



ScanMaker V6USL



ScanMaker V6UPL



ScanMaker 4700



ScanMaker X120USL  
ScanMaker 6700



ScanMaker 3600



ScanMaker 3600

Microtek has won more awards and has a history of more scanning innovations than anyone else in the desktop scanner industry.

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