

# ScanMaker 4700

**5 Smart Touch Buttons—Put the Power At Your Fingertips!**

## Professional Quality—Touch Button Simplicity

Microtek's 2400 x 1200 dpi ScanMaker 4700 is an affordable, high-performance color scanner, perfect for business and home office. Offering convenience as well as image quality and push-button versatility, the ScanMaker 4700 sports five customizable touch buttons for scanning, emailing and copying.

### The Speed You Need

Along with convenience, the ScanMaker 4700 deliver high-speed performance. With

Microtek's JPEG Compression Engine, scanning large image files is unbelievably fast. A color photo is scanned in less than 30 seconds—ready for a brochure layout or a Web page.

### No Corners Cut: True 42-Bit Color, 2400 x 1200 dpi Scanning

Beyond convenience and speed, the ScanMaker 4700 offers extraordinary image quality. With true 42-bit input and output, the ScanMaker 4700 delivers vibrant colors and precise detail. And its 10,200 element linear array CCD captures more point-to-point information from images with even the smallest

details. High resolution plus 42-bit color input and output means color quality that's pure, natural and varied in highlights, shadows and skintones.

### Internet Ready Scanning

The ScanMaker 4700 is Internet- ready for you to scan photos or documents and send

them over the Web at the click of the email button. The

ScanMaker 4700 comes with auto

settings to optimize images for email, or if you wish to adjust

the scan settings, just press the

set-up button to change the options to suit your needs.

### Smart-Touch Buttons Turn Your Computer Into a Color Copier

Color copies at the click of a button to local and network printers makes the ScanMaker 4700 a powerful addition to any home or office. Mac and Windows users can send images directly to any properly installed printer in color, grayscale or black and white.



- **5 Smart Touch Buttons**  
Customizable buttons to copy email and scan, along with one-touch cancel, mean the ultimate in convenience
- **Fast USB Connection**  
Easy setup for Windows 98/2000, iMac or Power Mac G3/G4
- **True 2400 x 1200 dpi Optical Resolution**  
Unsurpassed image quality allows you to enlarge small photos for high-quality prints
- **True 42-Bit Color**  
Trillions of colors for accurate photo reproduction down to the finest detail
- **Double Your Scanning Power**  
ScanWizard 5 features automated and advanced scanning controls
- **Super Fast Scanning**  
Microtek's JPEG Compression Engine allows you to scan large image files faster than ever before
- **Transparency Adapter Included**  
Great for scanning 35mm slides and filmstrips

**MICROTEK**

# ScanMaker 4700

The easiest way to scan, email and copy—  
Just push a button!

## Scan

Capture high-resolution images with outstanding quality that can automatically be saved as files or sent to another application for further processing.

## Copy

Transform your scanner and desktop printer into an efficient and convenient copy station. Just specify how many copies you want!

## Email

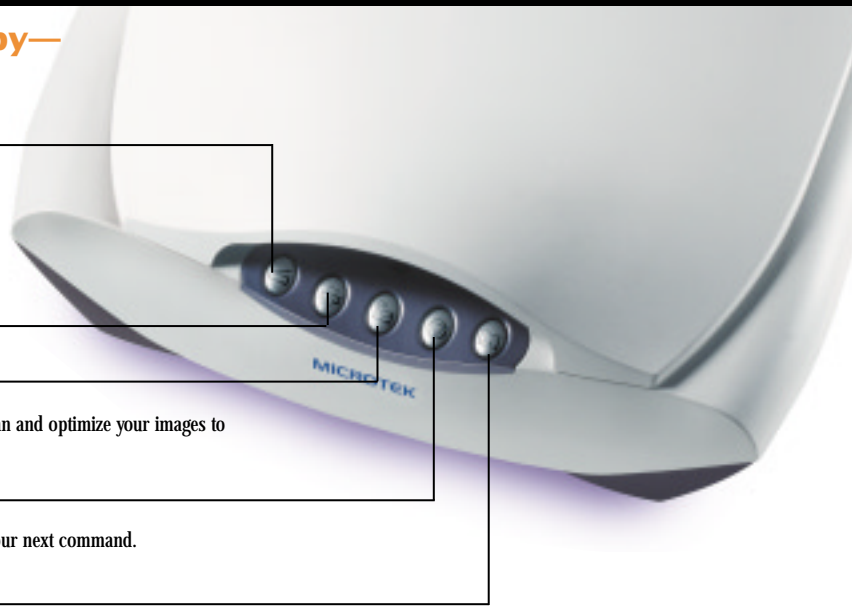
Share your images over the Internet! Press this button and the scanner will automatically scan and optimize your images to the correct resolution for email.

## Cancel

Quickly stop any scan operation in progress. Just hit this button and you're ready to issue your next command.

## Setup

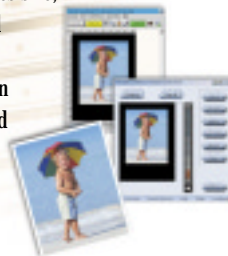
Customizable buttons activate a control panel that let you select your scanner preferences for the settings you most often use. A great time saver!



## Convenience And Versatility: ScanWizard 5

Designed specifically for Microtek's newest scanners, ScanWizard 5 transforms the ScanMaker 4700 into one of the most versatile scanners available. The program boasts two unique control panels: Automated, for on-the-fly scanning (with pre-set controls), and Advanced for professional, customizable scanning. ScanWizard 5's Automated control panel enhances productivity — perfect for situations when you need to produce a quick copy or an email attachment. Using

this panel, ScanWizard 5 automatically detects the edges of an image; determines size; adjusts color, brightness and contrast; and scans at the best resolution. For hands-on editing, there is the Advanced control panel, offering an array of user-definable scanning options.



### SCANWIZARD 5 FEATURES:

- Step-by-step tutorial
- TWAIN acquire feature included for image-editing, faxing and photo sharing applications
- Automatic, real-time preview of images
- Automatic edge detection of images
- Support for all popular file formats including JPEG, TIFF, PCX, BMP, PSD
- Customized color schemes
- Batch scan multiple images
- On-the-fly image enhancement means more image data and less image editing labor
- Descreening and advanced unsharp masking functions for scanning printed images
- 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

#### 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 pass

### BIT DEPTH

42-Bit Color (Input & Output); over 4.3 trillion colors

14-Bit Grayscale; 16,384 shades of gray

1-Bit Black & White

### IN THE BOX

#### INCLUDED HARDWARE

- USB Cable
- LightLid™ 35 Transparency Adapter for 35mm slides and filmstrips
- Power Adapter

#### INCLUDED SOFTWARE

- Adobe® PhotoDeluxe™ (PC/Mac)
- Adobe® Acrobat® Reader (PC/Mac)
- Kodak Digital Science™ Color Mgmt (PC/Mac)
- Microtek® ScanWizard™ 5 (PC/Mac)
- Microtek® Copy, Email and Scan Utilities (PC/Mac)
- Optical Character Recognition (OCR) (PC/Mac)
- Ulead® PhotoImpact® Bundled Edition (PC)
- Ulead® PhotoImpact Album Bundled Edition (PC)

### SYSTEM REQUIREMENTS

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

### OPTIONAL ACCESSORIES

- MTMA: 7" x 8" Transparent Media Adapter (P/N: 1108-03-510024)



ScanMaker X6 USB



ScanMaker X6 USB



ScanMaker X6



ScanMaker V6USL



ScanMaker V6UPL



ScanMaker 4700



ScanMaker X12USL  
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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Internet Keyword: Microtek