5.76 MPi (MegaPixel per square inch) for the Highest Quality Digital Images

4800 X 2400 dpi Optical Resolution

True 48-bit Input & Output

Hi-Speed USB (USB 2.0) Connection

7 Smart-Touch Buttons

8.5" X 11.7" Scan Area

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The ScanMaker 5800 represents the new price-performance standard in 48-bit, 5.76MPi (5.76 MegaPixel per square inch) CCD resolution desktop scanners, giving you the quality you really need for all your design and publishing projects. This high-performance scanner also has Hi-Speed USB 2.0 connectivity for scanning at incredibly fast speeds.It is introduced for those who need a scanner that delivers high-resolution, fast scanning speeds, easy-to-use and great image quality at an affordable price.
With its high resolution and color depth, hassle-free USB setup and push-button ease of use, ScanMaker 5800 is one of the most rousted scanners on the market. All the software you need is in the box, including powerful scanning, image editing ,photo restoration and OCR tools.

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Type	Flatbed, Single Scanner
Image Sensor	Sigam Six CCD Technology (Dual 10,600-element stacked CCDs)
Optical Resolution	4800 X 2400 dpi
Bit Depth	True 48-bit
Scanning Area	Flatbed:8.5" x 11.7" (215.9 mm x 297.2 mm)
Interface Type	Hi-Speed USB (USB 2.0)
Max. Interpolated Resolution	65535 X 65535 (PC) 32768 X 32768(Mac)
Platform	Windows & Macintosh
Buttons	7 Smart-touch buttons: Scan, Copy, Email, OCR, Scan-to-Web, Cancel and Custom.

Optional Accessory	ADF-651 (Automatic Document Feeder), LL35, MTMA
PC System Requirements	64MB RAM (128MB recommended); Pentium PC or later USB: USB port & Windows 98/2000/Me/XP
Mac System Requirements	64MB RAM (128MB recommended); iMac/G3/G4 USB: Built-in USB port & Mac OS 9.0~9.x or OS X
Dimensions	485 mm(L) x 295 mm(W) x 60 mm(H) 19"(L) x 11.5"(W) x 2.3"(H)
Net Weight	2.6 Kg (5.7 lbs.)

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5.76MPi Optical Resolution and Sample Depth	ScanMaker 5800 adopts the most advanced 5.76MPi Sigma Six TM CCD technology to capture very sharp and detailed images for developing professional quality brochures, web pages, promotional materials, etc. With its built-in 16-bit ADC (Analog to Digital Converter), the ScanMaker 5800 converts the originals into digital image with high fidelity. It dispenses and delivers full 48-bit color depth for richer and smoother tonal color. Integrated with Microtek?s color calibration technology, ScanMaker 5800 reduces the captured 48-bit color data to an optimized result. This process conveys a more vivid color that can be processed by most of the image software packages available today, and meets the demands for high quality image. While digital cameras are great for people on the go, scanners offer versatility, quality and value. The ScanMaker 5800 offers up to 46 times more MegaPixels for more details, colors and memories, which make it easy when you want to enlarge your photo, creates prints and share them.
New high-speed USB2.0 connection	Since the introduction of the Universal Serial Bus interface in 1995, this technology has enjoyed worldwide universal acceptance. This specification has now evolved to USB2.0, also known as Hi-Speed USB2.0, with bandwidth speed enhanced up to 40 times faster while still preserving backward compatibility with USB1.1 devices, cables, and hubs. Microtek has adopted Hi-Speed USB to keep its product line fresh with the latest technology advancements. The ScanMaker 5800 has achieved a breakthrough in image data transfer by using the scanner's 48-bit and 1800-dpi settings. In addition, with Hi-Speed USB2.0 "plug-and-play", hot swapping connectivity and backward compatibility features, the ScanMaker 5800 is easy to operate and continues to function on legacy systems using the USB1.1 standard.
7 Push- Buttons for Easy Scanning, Copying and Emailing	Scanner equipped with function buttons makes the use of a scanner instantly recognizable. It can save users time and convey the capabilities of the scanner. These scanners provide quick-scan function that allows users to complete scanning tasks much more efficient with one touch of a button. Users don't need to complete the scanning tasks in hard way-launch scanner driver, preview the image, make adjustments, and then perform the real scan. Microtek scanner button's design provides an intuitive and easy method to quickly and efficiently overcome tedious scans.ScanMaker 5800 has 7 buttons, Scan, Scan to Copy, Scan to E-mail, Scan to web, Scan to OCR, Cancel/Setup and Custom, that give users quick access to the most frequently used functions.

Powerful Application Program Bundled:	Ulead PhotoExplorer-makes digital photography fun on the PC and MAC. Browses files visually on-screen and easily organizes them. ABBYY FineReader Sprint-FineReader's spelling checker gives you more ways to get intimate with the OCR process than the others. Ulead DVD PictureShow-Makes creating slide shows real easy. This program also lets you create selection menus, similar to those found on DVD videos for your slide show projects. Music can also be added to your slide shows and menus giving you more options to spice up your projects. Produces slide shows using either the DVD or VCD format and view them on the PC or television with family, friends, and colleagues. Start to present your slide shows in Ulead DVD PictureShow and retrospect those memorable moments. Adobe Acrobat Reader-With Adobe Acrobat Reader you can read and print files in PDF files format. ASF Digital ROC: It automatically restores the color quality of digital images from any source. ASF Digital SHO: It automatically reveals details in dark areas of digital images from any source.
Modern, Slim and Compact in Design	ScanMaker 5800 is one of the slimmer scanners with built-in light plate in the world; around 60mm, and it also has the stylish and streamlined design. Microtek took the high-quality CCD technology and using EDGE design made it smaller, giving you more desk space and keeping the image quality you need.
That make you say "Wow!" Award-winning OCR software.	Multilingual, with most Western text supported (English, French, German, Italian, Spanish, Brazilian Portuguese, and more). OCR's in full color. Easy to use. Multiplatform (Windows & Mac). Multiple-page support. 99% accuracy. Autoamtically squares documents. Automatically rights upside-down documents. Retains complex formatting. Retains formatting around embeed photos. Retains simple chart formatting. Saves in .xls, .html, .txt, .rtf and hidden text .pdf formats.
PDF functions	Create and distribute digital documents with speed and ease. PDF files arre about 1/10 the size of an uncompressed file. PDF files always display exactly as created, regardless of fonts, software, and operating systems. PDF files always print correctly on any printing device. PDF files can be viewed on any platform with free Acrobat Reader; over 110 million files to date are available for downloading.
Microtek ScanWizard 5 scanning software	Includes Advanced Image Correction tools for enhancing or customizing scanned images. Powerful built-in OCR engine. Scan up to 4 photos at a time -- batch scanning automatically scans and saves multiple images for high productivtiy. Automatically recognizes media and identifies edges for easier scanning than ever. Intelligent software makes scanning quick and easy. Have the versatility to choose between Standard controls for automated scanning and Advanced controls for custom settings.
Optional 50-page ADF	Increases scanning productivity by giving you the ability to scan up to 50 pages of text at once. Scanned pages can be archived or processed through OCR software to save hours of retyping.
Unbeatable productivity for SOHO, Corporate or Power users	At least twice as fast as its nearest in-class competitor. Unbelievable OCR accuracy from ABBYY makes the promise of digitizing documents a reality. USB and FireWire cables and PC FireWire card make setup fast and easy.

In the Box

ScanMaker 5800	Hi-Speed USB 2.0 cable	Microtek Software CD
Adobe Photoshop LE (Mac)/Adobe PhotoDeluxe (PC) CD	Power Adapter	

Software Bundle

Microtek ScanWizard 5 (PC/Mac)	Microtek Scan, Copy, and Email utilities (PC/Mac)	Ulead DVD PictureShow (PC)
Ulead Photo Explorer (PC/Mac)	Adobe PhotoDeluxe (PC)	Adobe Photoshop LE(Mac)
Adobe Acrobat Reader (PC/Mac)	ABBYY FineReader Sprint OCR (PC/Mac)	ASF Digital ROC Plug-in Trial Version
ASF Digital SHO Plug-in Trial Version		

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