### **Image Access Scanners**

Intelligent Products Driven by Design and Function





**Product Catalog 2020** 



### World Headquarters

Image Access GmbH Hatzfelder Straße 161-163 42281 Wuppertal, Germany Phone: +49 (202) 270 580





### U.S. Headquarters

Image Access LP 2511 Technology Drive, Suite 109 Elgin, IL 60124 USA

Phone: +1 (224) 293-2585

For more information, visit us at:

www.imageaccess.de www.imageaccess.us





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The WideTEK 36CL-MF scanner forms the basis of all of the MF solutions and is the fastest, most productive wide format MFP solution on the market, running at 10 inches per second at 200 dpi in full color, at the lowest possible price. At the full width of 36" and 600 dpi resolution, the scanner still runs at 1.7 inches per second. WideTEK 36CL-MF is the best choice to build a powerful and high quality MFP with either an integrated printer series specific stand, a high stand or a standalone stand. All MFP solutions come with a built in closed loop color calibration function producing the best possible copies on your selected printer and paper combination.

Scanner Optics	CIS camera, scans in color, grayscale, B&W
Resolution	1200 x 1200 dpi scanner resolution 9600 x 9600 dpi interpolated (optional)
Document Size	965 mm (38 inch) width, nearly unlimited length Scans 915 mm (36 inch) widths
Scanning Speed	200 dpi - 15 m/min (10 inch/s) in color 600 dpi - 8 m/min (5 inch/s) in grayscale
Color Depth	48 bit color, 16 bit grayscale
Scan output	24 bit color, 8 bit grayscale, bitonal, enhanced halftone
Output Formats	Multipage PDF (PDF/A) and TIFF, JPEG, JPEG 2000, PNM, PNG, BMP, TIFF (Raw, G3, G4, LZW, JPEG), AutoCAD DWF, JBIG, DjVu, DICOM, PCX, Postscript, EPS, Raw data
Size H x W x D & Weight	170 x 1088 x 358 mm (6.7 x 42.8 x 14.1 inches) 24 kg (53 lbs.)
Quality (min.)	ISO 19264-1 level B, FADGI ***
Power Consumption	< 0.5 W (Sleep) / 5 W (Standby) / <25 W (Ready to scan) / <45 W (Scanning)

### WideTEK<sup>®</sup>36CL-MF



- Face up scanning with on the fly rotation and modification of images without rescanning. Automated crop & deskew.
- Built in closed loop color calibration function for best possible copies
- ✓ LED lamps, no warm up, IR/UV free
- ✓ Large 21" full HD color touchscreen for simple operation in optional bundles
- √ Scan2USB, FTP, SMB and Network. Copies and emails directly. Touchscreen enabled ScanWizard, PrintWizard and Easyscan
- ✓ LED illumination, sturdy steel document scanning bed
- ✓ Fastest scan in color: 10 inches/second at 200 dpi, full width
- √ Easy installation via Scan2Net® technology





### Ready to go MFP Bundles, direct access to:

- √ WideTEK® 36CL-MF1 for Canon TX series printers
- WideTEK® 36CL-MF2 for Canon TDS/LFP printers
- ✓ WideTEK® 36CL-MF3 for HP DesignJet and Page-Wide series printers
- WideTEK® 36CL-MF4 for Epson large format series printers
- WideTEK® 36CL-MF5 for Canon TM series printers

#### Fully Featured Wide Format MFP Solution with No Compromises

PrintWizard converts every WideTEK® scanner to a powerful MFP system by adding the printer of your choice. The PrintWizard is an extension to the ScanWizard and adds print and copy functionality to it. PrintWizard maintains full control of all features of the attached printer, even paper properties or the level of available ink are visible without having to physically access the printer.

#### **Templates**

ScanWizard and PrintWizard each have five predefined scanner and printer templates which help the less experienced user to pick the right settings. The settings defined by the templates as well as their names can be changed and new templates can be added to suit other applications.

#### Copy Button

The copy button is also freely configurable and allows a single button copy function, using any one of the templates. This makes copying a set of large documents a simple task for everyone.

#### ScanWizard

ScanWizard is the control center of the scanner and runs on the built in 64bit Linux PC, making an external computer obsolete. It is operated through an optional external touchscreen but can also be accessed by any web browser via the scanner's IP address. ScanWizard functionality includes:

- Automatic document width and position detection
- Crop and deskew operation even on long documents
- Virtual rescan to change scanning parameters on the fly without physically scanning again.
- Sending images to USB, SMB, FTP or in the network

### WideTEK®36CL-MF1

#### For Canon TX Series Printers

The WideTEK® 36CL-600-MF1 mounts on top of a Canon TX3000/4000 or iPF 4000(S) wide format printer. Together with the integrated 64bit Linux-PC and the 21 inch touchscreen, the result is an economical MFP solution, featuring the fastest and best scanning capabilities in the industry.

The WideTEK 36CL-600-MF1 includes the Canon TX stand, which was developed specifically for the TX series printers, to give this MFP solution the smallest footprint possible. It also features a built-in closed loop color calibration function, producing the best possible copies for your selected printer and paper combination. Select media type, printing quality and more and watch the ink levels via printer integrated functionality in ScanWizard. All required software option keys are factory installed, making this the simplest MFP solution to implement.

## WideTEK®36CL-MF5

#### For Canon TM Series Printers

The WideTEK ® 36CL-600-MF5 mounts on top of a Canon TM 300 series printer. Together with the integrated 64bit Linux-PC and the 21 inch touchscreen, the result is an economical MFP solution, featuring the best in industry scanning capabilities.



The WideTEK 36CL-600-MF5 includes the Canon TM mounting brackets for the TM series printers, to give this MFP solution the smallest footprint possible. Unlike the standard MFP solution from Canon, this scanner is not limited. It scans with or without the printer and sends images to SMB, FTP, network or even other printers. The WideTEK 36CL-600-MF5 solution also features a built-in closed loop color calibration function, producing the best possible copies for your selected printer and paper combination.

# WideTEK®36CL-MF2,3,4

### WideTEK® 36CL-600-MF2 for Canon TDS/LFP Printers

### WideTEK® 36CL-600-MF3 for HP DesignJet and PageWide Printers

## WideTEK® 36CL-600-MF4 for Epson Large Format Printers

WideTEK 36CL-600-MF2 is a free standing scanner that scans, copies and archives documents at high speed together with all Canon wide format printers. The WideTEK 36CL-600-MF2 features a built-in closed loop color calibration function, producing the best possible copies for your selected printer and paper combination. Together with the integrated 64bit Linux PC and the 21 inch touchscreen, the result is an economical MFP solution, featuring the best in industry scanning capabilities.

If you are planning an MFP solution with an HP DesignJet or PageWide series printer, or you want to replace an old scanner in your existing MFP system, the WideTEK 36CL-600-MF3 is by far the fastest color CIS scanner on the market, running at 10 inches per second at 200 dpi in full color, like all of the WideTEK 36CL-600-MF solutions. It also features the 21 inch touchscreen and an integrated 64bit Linux PC.

Build an MFP system with any Epson large format series printer to scan, copy and archive with the WideTEK 36CL-600-MF4, also built on the fastest color CIS scanner on the market, running at 10 inches per second at 200 dpi in full color. All WideTEK 36CL-MF solutions feature the 21 inch touchscreen and an integrated 64bit Linux PC as well as a built-in closed loop color calibration function, producing the best possible copies for your selected printer and paper combination.



# WideTEK® Adjustable Stand

The new WideTEK® stand, WT-STAND-ADJ is a fully adjustable stand that accepts printers of any width and up to 1180mm (46,5") high. The height of the stand can be lowered to 880mm (34,5"). It supports the WideTEK® 36CL and WideTEK® 48CL scanners, which when mounted to the stand, can be moved toward the front on telescopic guides. The design is not only very stable but also can invisibly hold the power supply, a network switch and a power extension bar in the back of the lower crossbar.



- ✓ Most versatile MFP stand in the industry
- ✓ Any width printer, up to 1180mm (46,5") high
- √ Fast copy to HP, Canon, Epson and Océ printers
- ✓ Sits against a wall, leveled via adjustable feet
- ✓ Slightly angled forward for convenient access by operators







- Quickly adjust the color depth, from black & white to grayscale or full color
- Simplified brightness controls
- ✓ Automatic page splitting
- ✓ Single step creation of scanned pages as JPEG and PDF files
- ✓ Print quality copies of scans wirelessly via AirPrint (with iOS & AirPrint enabled printer)
- ✓ Mail directly from the App
- √ Upload the PDF to your iBook\* library (\*for iOS)
- ✓ Synchronize scanned documents to the iCloud\* (\*for iOS)
- ✓ Offline processing of scan jobs

### Mobile Scanning via Tablet Changes the Way You Work

The Scan2Pad® application allows Image Access scanners to be controlled and operated using an iPad or an Android tablet or a smartphone running Android version 3.2 or higher or an iPhone. Experience a new way to work with our book and large format scanners and see how simple it is to configure and operate them using our mobile application Scan2Pad®.

Scan2Pad® is available for the iPad free of charge in the iTunes Store. The Android version of Scan2Pad® is also available at no cost from the Google Play Store, Look for the App "Scan2Pad" or simply search for Bookeve® or WideTEK®.

Scan2Pad® supports all book scanners and book copiers with the brand name Bookeye® as well as all WideTEK® wide format scanners. The latest generation of scanners such as the Bookeye® 4, the WideTEK® 36 or the flatbed scanner WideTEK® 25 can be addressed as separate wireless access points, making them ideal for use with multiple systems in the public domain.

BatchScanWizard is a fast and easy to use software solution from Image Access for professional management of large scanning volumes and jobs. The software increases data throughput and reduces operational tasks substantially. BatchScanWizard is ideal for processing large volume scanning jobs but is just as useful for smaller volumes in which more advanced operations like page splitting or extracting specific areas on a document is required. A batch is started either using the foot switch or the user interface of the BatchScanWizard.

In addition to being able to set standard scan parameters such as brightness, contrast, color mode or file format; BatchScanWizard includes Scan Tool, for predefining regions in a document to extract, scan and save as separate images. A previously scanned document can be modified and the resulting image quality improved without having to rescan.

The operator can configure frequently used functions and operations on hotkeys and activate them with the single press of a key. Even complex operations can be configured for hotkeys.

BatchScanWizard is available for purchase and for download online in the Customer Service Portal.





- ✓ Automated scanning of high volume source documents
- ✓ Easy configuration with templates
- √ Manage scan parameters in jobs
- ✓ On the fly modification of scanned images
- ✓ Hotkeys frequently used operations at the press of a key
- Scan Tool scan user definable sections of source documents
- Variable page splitting
- Time saving, high data throughput, perfect for production
- ✓ Purchase and download from Image Access Customer Service Portal





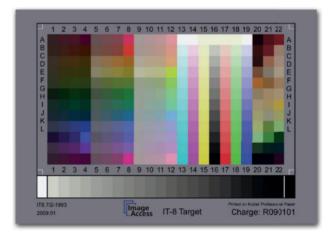
Scan2OCR is an optional software function which allows the user to scan in job mode and to OCR the entire page or multiple pages scanned, using multipage PDF mode. The OCR process runs in the background so that you can continue scanning subsequent pages in the job. This function is useful when scanning complete source material such as books, legal files and other multipage documents for which the operator wants all of the text OCRed.

Scan2OCR is based on the Tesseract OCR engine and the layout analysis software Leptonica. The Tesseract engine is considered one of the best OCR software engines available and currently supports more than 100 languages, including many from Asia.

The OCR engine runs in the background at a low priority level and uses all remaining computing power. The multitasking software will not slow down the scanning process. Many language packages can be downloaded for free from our portal and installed on the target scanner.



Scan2ICC is an online tool for creating and storing an individual ICC profile for a single Scan2Net® scanner. This service is a simple, cost efficient alternative to expensive, complicated third party software.



- Subscription for individual ICC profile for each Scan2Net® scanner
- True color output for copy applications
- √ Clear and simple operation
- ✓ Cost efficient subscription, available for purchase on the Customer Service Portal or ask for pricing

## PerfectSt/tch







Download your trial version from our homepage today!

The PerfectStitch software add-on from Image Access is the easiest to use, most intuitive solution for fast and accurate stitching of two or more JPEG and TIFF images.

The high quality images generated by Image Access scanners can be stitched together perfectly in three simple steps. Double the scan area of your Image Access Scanner with PerfectStitch!

# BCS-2®

BCS-2® is a solution for digitizing, post-processing and electronic publishing books, magazines and maps. BCS-2® can be used to control book scanners, flatbed, sheetfeed and microfilm scanners and copiers. The scan results of the job processes are seamlessly passed into workflow systems.

#### **Applications**

- Electronic document delivery: production of digitized material
- Internet / Intranet publication, access to e-mail systems
- Connection to CMS, DMS, archive and workflow systems

### **Order Management**

- Integrated Order Management
- Management and export, and (re-) import of jobs
- Configurable profiles
- Editing, printing, and deleting jobs
- ✓ User defined formats, profiles for different styles, batch scanning of large volumes of documents and books
- ✓ Black border removal and deskew
- ✓ Automatic rotation after scanning zoom, rotate, invert
- Thumbnails to view all scans in a scan job
- Format adaptation of different sizes on a target format template
- √ Flexible cropping, masking and page splitting.
- ✓ MAPI interface for applications such as MS Outlook/Exchange, Lotus Notes, Mozilla Thunderbird, etc.
- Print jobs for single image, entire orders and printing and scanning in parallel

### Worldwide Quality, Safety & Environment Certifications

Image Access scanners are environmentally friendly, comply to the highest security standards and do not interfere with other devices. We have also made sure that no harmful radiation in the form of electromagnetic emission and UV or infrared light exists. Because these kinds of scanners are heavy production machines with inherent risks to the operator, no one should operate a scanner from a vendor who cannot provide at least a safety report according to IEC/EN 62368.

Image Access scanners conform to the many national and international standards. Our scanners have been tested and certified by independent laboratories and we can also provide test reports of each standard on paper upon request.























Image Access GmbH Hatzfelder Strasse 161-163 42281 Wuppertal Germany



Image Access LP 2511 Technology Drive Elgin, IL 60124 USA