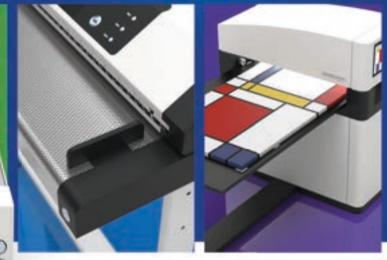


Image Access Scanners



Your Source for Superior Large Format Scanning





WideTEK[®] Catalog 2022



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



[©]02/2022 by Image Access GmbH. All rights reserved. Scan2Net[®], Scan2Pad[®], Bookeye[®] and WideTEK[®] are registered trademarks in the United States, Europe and other countries. All other brand names and trademarks are property of their respective owners. All specifications are subject to change without notice.

Wide Format Fine Art Scanner

WideTEK® 36ART	.4
WideTEK [®] 36ART Hardware Options	.5

Wide Format Flatbed Scanners

	WideTEK [®]	12	6
New!	WideTEK [®]	12 SPECTRUM	7
	WideTEK [®]	25	8
New!	WideTEK [®]	24F	9

Wide Format Sheetfeed Scanners

WideTEK® 36CL	10
WideTEK® 48CL	11
WideTEK [®] 60CL	12
WideTEK [®] CL Bundles	13
WideTEK® 36CL-SCREEN-BRIDGE	14
WideTEK® 36, 44 and 48 Bundles	15
WideTEK® 36	16
WideTEK [®] 44	17
WideTEK [®] 48	18

Wide Format MFP Solutions

WideTEK® 36CL MF*	19
PrintWizard	20
WideTEK [®] 36CL MF1, 5, 6	21
WideTEK [®] 36CL MF2, 3, 4	22
WideTEK® Adjustable Stand	23

Production Software

Scan2Pad [®] Scan2PS	
Batch Scan Wizard	
Scan2OCR	38
Scan2ICC	38
PerfectStitch	39
BCS-2	39



Image Access GmbH is ISO 9001:2015 certified

3

WideTEK[®]36



 \checkmark Contact-free scanning of fragile material or even wet artwork

- Document thickness of 200 mm / 8 inches (Canvas up to max. 100 mm in a frame up to 200 mm thickness)
- Large 15" color touchscreen for simple, ergonomic operation and previews
- Single path 3D like texture scanning, stitching
- Dual LED lamps with integrated natural light diffusor, no warm up, IR/UV free
- Scan table can be moved manually or motorized, scans art or other material 914 x 1524 mm / 36 x 60 inches wide
- ✓ Fastest color scanning at 42.2 mm/s / 1.66 inch/s @ 300 dpi
- Easy installation via Scan2Net[®] technology

The WideTEK[®] 36ART was designed for archiving and reproduction of works of art. Originals are moved under the CCD camera elements, protecting the art from damage and making it possible to scan a painting that is still wet, as long as it is framed or dry enough to place on the scanning bed. In cooperation with large format printers from HP, Canon and EP-SON, the WideTEK[®] 36ART provides the basis for professional art reproduction. A scan table extension can be purchased which allows originals up to a length of 2224 mm (87.6 inches) to be scanned.

Scanner Optics	CCD camera, scans in color, grayscale, B&W
Resolution	600 x 600 dpi optical resolution
Document Size	914 x 1524 mm (36 x 60 inches), 914 x 2224 mm (36 87.6 inches) with optional scan table extension
Scanning Speed	300 dpi - 42.2 mm/s / 1.66 inch/s in color 300 dpi - 21.1 mm/s / 0.83 inch/s in color, 3D texture
Color Depth	48 bit color, 16 bit grayscale
Scan output	24 bit color, 8 bit grayscale, bitonal, enhanced half- tone
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	with runway: 1380 x 3275 x 1280 mm (54.3 x128.9 x 50.4 inches) without runway: 1380 x 690 x 1280 mm (54.3 x 27.2 x 50.4 inches) Scan table: 1000 x 2100 mm (39.4 x 82.7 inches) 200 kg (440 lbs.) Scan table: 22,5 kg (50 lbs.)
Quality (min.)	ISO 19264-1 level B, FADGI ***, Metamorfoze
Power Consumption	<0.5 W (Sleep) / 5.2 W (Standby) / <50 W (Ready to scan) / <110 W (Scanning)

4 WideTEK[®] Fine Art Scanner

WideTEK 36ART Backlight Option

The WideTEK[®] 36ART brings an even higher return on investment with the addition of the backlight option for scanning transparent material of all kinds, like stained glass, glass negatives, cutout stencils, sepias and much more. Even transparent fabrics and flat objects can be digitized and with very little effort, extracted from the background.

By installing the optional WideTEK[®] 36ART backlight module, users can scan with or without backlight, depending on the source material requirements, by simply switching the light on or off.







Stained glass church windows scanned on a WideTEK 36ART with backlight option

WideTEK 36ART Extension Kit

The standard scanning area on the WideTEK 36ART is 36×60 inches. Upgrading the scanner with the WideTEK 36ART Extension Kit increases the scanning area by additional 70 cm (27.6") to a total length of more than two meters (2224 mm / 87.6").

The Extension Kit is an optional add on which can easily be retrofitted to any existing WideTEK 36ART installation.

Competing large format scanners on the market that have a backlight option are very rare and/or prohibitively expensive. The WideTEK 36ART goes far beyond just standard scanning and does it an a surprisingly affordable price.

The WideTEK 36ART is also ideal for photographers, galleries, advertising agencies and graphic artists to present and preserve their work in a digital format. Even industrial applications are part of the WideTEK 36ART's installation base... just be creative!

WideTEK[®]12



Fits on any desktop: 79 cm / 31 inch depth, slightly more than the scanning area but scans 18% more surface area than A3.

- Captures 3D surfaces for industrial quality inspection: fabric weaves, patterns and textures, Braille print, etc.
- \checkmark Optional backlight unit for transparencies, films, photos, X-rays
- Two LED lamps with diffusors, no warm up, IR/UV free
- 7" built-in 1280*800 color multitouch screen, optional 21" full HD touchscreen
- Scan2USB for walk up scanning to USB 3.0, Scan2Print for output to any connected printer, Scan2Network for output to any network drive, Scan2FTP, Scan2Mail
- Automatic crop & deskew, on the fly rotation of images
- Real time display & modification of images without having to rescan
- Easy installation via Scan2Net[®] technology

The WideTEK® 12 flatbed scanner has all the features and high scanning speed of the WideTEK 25 in a smaller A3+ model at a highly competitive price. WideTEK 12 scans the full bed (18% more than A3, 313 x 470 mm / 12.3 x 18.5 inch) at 300 dpi color in less than 3 seconds, twice as fast as the closest competition. The revolutionary 3D scanning mode opens new opportunities in printing and industrial inspection markets. The new scratch resistant, non-reflective glass plate has been extended to reach the edges of the scanner, making it 100% protective of the documents laid on it.

Scanner Optics	CCD camera, scans in color, grayscale, B&W
Resolution	1200 x 1200 dpi scanner resolution 1200 x 600 dpi optical resolution
Document Size	313 x 470mm (12.3 x 18.5 inches)
Fastest Speed	300 dpi, full bed < 3 sec in color 300 dpi, full bed < 6 sec in 3D texture mode
Color Depth	48 bit color, 16 bit grayscale
Scan output	24 bit color, 8 bit grayscale, bitonal, enhanced half- tone
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	222 x 440 x 795 mm (8.7 x 17.4 x 31.3 inches) 28 kg (62 lbs.)
Quality (min.)	ISO 19264-1 level A, FADGI ****, Metamorforze
Power Consumption	< 0.5 W (Sleep) / 2.5 W (Standby) / 28 W (Ready to scan) / 55 W (Scanning)

The WideTEK[®] 12-Spectrum is the world's fastest UV, VIS, IR, 3D and backlight flatbed scanner for formats up to DIN A3+ (12" x 18"). Applications include authenticity verification of banknotes, passports, ID cards, certificates and other special objects containing security features. The scanner captures fluorescence from UV active ink and other objects at 365nm UV light and scans the IR contrast of documents at 850nm IR light. Scanning with visible light also allows digitization in 3D to capture textures of surfaces like braille, fabrics, wood, artwork and many other objects. The built-in backlight in the lid detects watermarks and other semitransparent features of documents.

Scanner Optics	CCD camera, scans in color, grayscale, B&W
Resolution	1200 x 1200 dpi scanner resolution 1200 x 600 dpi optical resolution
Document Size	313 x 470mm (12.3 x 18.5 inches)
Scan Speed (in color)	Maximum format VIS & IR @ 300 dpi < 3 s, @ 600 dpi < 6 s, @ 1200 dpi < 12; UV @ 300 dpi 12 s
Color Depth	48 bit color, 16 bit grayscale
Scan output	24 bit color, 8 bit grayscale, bitonal, enhanced half-tone
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	255 x 440 x 795 mm (10 x 17.4 x 31.3 inches) 30 kg (66 lbs.)
Quality (min.)	ISO 19264-1 level A, FADGI ****, Metamorforze
Power Consumption	< 0.5 W (Sleep) / 2.5 W (Standby) / 28 W (Ready to scan) / 55 W (Scanning) / 150 W (Backlight)



- ✓ Includes all of the basic features of the WideTEK 12, plus...
- All in one multiwavelength, multilight scenario scanner
- Scans with UV (365nm) excited fluorescence of ink and other objects to prove authenticity.
- Scans the IR (850nm) reflectivity of surfaces to prove authenticity
- Scans in visible light (VIS) with highest geometric and color accuracy for all types of quality control applications
- Scans 3D in visible light (VIS) to capture surface properties of fabrics, wood, tiles, artwork etc. with highest precision
- Scans semi-transparent objects with the backlight unit to capture watermarks, transparencies, and many other objects
- Scanner is significantly faster and captures larger scan areas than many expensive lab instruments for a fraction of their cost

WideTEK[®]25



- Fits on any desktop: 31 inch depth, only 6 inches more than the scanning area.
- Captures 3D surfaces for industrial quality inspection: material weaves, patterns and textures, Braille print, etc.
- Optional backlight unit for transparencies, films, photos, X-rays
- Two LED lamps with diffusors, no warm up, IR/UV free
- 7" built-in 1280*800 color multitouch screen, optional 21" full HD touchscreen
- Scan2USB for walk up scanning to USB 3.0, Scan2Print for output to any connected printer, Scan2Network for output to network drives, Scan2FTP, Scan2Mail
- Automatic crop & deskew, on the fly rotation of images
- Real time display & modification of images without having to rescan
- Easy installation via Scan2Net[®] technology

The WideTEK[®] 25 flatbed scans the full bed (A2+, 635 x 470mm, 18½ x 25 inch) at 300 dpi color in less than three seconds - two times faster than the closest competition. Scan transparent material of all kinds with the WT25-BACKLIGHT option, such as X-rays, glass negatives, 35 mm microfilm aperture cards, sepias, cutout stencils and film. The revolutionary 3D scanning mode enables new applications in the printing and industrial inspection markets. The new scratch resistant, non-reflective glass plate has been expanded to reach the edges of the scanner, making it 100% protective of the documents laid on it.

Scanner Optics	CCD camera, scans in color, grayscale, B&W
Resolution	1200 x 1200 dpi scanner resolution 1200 x 600 dpi optical resolution
Document Size	635 x 470mm (25 x 18.5 inches)
Fastest Speed	300 dpi, full bed < 3 sec in color 300 dpi, full bed < 6 sec in 3D texture mode
Color Depth	48 bit color, 16 bit grayscale
Scan output	24 bit color, 8 bit grayscale, bitonal, enhanced half- tone
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	225 x 760 x 795 mm (8.9 x 29.9 x 31.3 inches) 45 kg (100 lbs.)
Quality (min.)	ISO 19264-1 level A, FADGI ****, Metamorforze
Power Consumption	< 0.5 W (Sleep) / 4,8W (Standby) / 35 W (Ready to scan)/ 72 W (Scanning)

WideTEK[®] 24F is the newest large format flatbed scanner. Incorporating the latest camera technology and illumination, it is not only extremely fast but also scans highly accurately at resolutions up to 1200 dpi but is still an affordable solution. By far the fastest CIS flatbed scanner on the market, WideTEK 24F completes a full 600dpi color scan of the entire area in less than 4 seconds. During those few seconds, the image is compressed and sent over the network, all while the competitor's product is still working on its 200dpi scan. The 1200dpi resolution provides details of the scanned document not even visible to the human eye.

Scanner Optics	CIS camera, scans in color, grayscale, B&W
Resolution	1200 x 1200 dpi scanner resolution 1200 x 600 dpi optical resolution
Document Size	610 x 457mm (24 x 18 inches)
Fastest Speed	300 dpi, full bed < 4 sec 1200 dpi, full bed < 8 sec
Color Depth	48 bit color, 16 bit grayscale (internal resolution)
Scan output	24 bit color, 8 bit grayscale, bitonal, enhanced half- tone
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 and more
Size H x W x D & Weight	140 x 730 x 900 mm (5.5 x 29 x 36 inches) 28 kg (62 lbs.)
Quality (min.)	ISO 19264-1 level B, FADGI ***, Metamorfoze Light
Power Consumption	< 0.5 W (Sleep) / 2.5 W (Standby) / 35 W (Ready to scan) / 70 W (Scanning)

WideTEK[®]24F



- Borderless, fully scratch-resistant glass plate prevents bent edges on source documents and allows scanning oversized documents.
- Removable and height-adjustable lid to accommodate thicker and irregularly shaped objects like magazines, canvases, etc.
- \checkmark Depth of focus five times more than the closest competitor
- Fastest CIS Flatbed, 3,5 sec. @600 dpi
- 7" built-in 1280*800 color multitouch screen, optional 21" full HD touchscreen
- Scan2USB for walk up scanning to USB 3.0, Scan2Print for output to any connected printer, Scan2Network for output to any network drive, Scan2FTP, Scan2Mail
- \checkmark Automatic crop & deskew, on the fly rotation of images
- Real time display & modification of images without having to rescan
- Easy installation via Scan2Net[®] technology

WideTEK[®]36CL



- ✓ Face up scanning with on the fly rotation and modification of images without rescanning. Automated crop & deskew.
- ✓ LED lamps, no warm up, IR/UV free
- 7" built-in 1280*800 color multitouch screen, optional 21" full HD touchscreen
- Scan2USB for walk up scanning to USB 3.0, Scan2Print for output to any connected printer, Scan2Network for output to any network drive, Scan2FTP, Scan2Mail
- Touchscreen enhanced versions of 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

The WideTEK® 36CL is by far the fastest color CIS scanner on the market, running at 10 inches per second at 200 dpi in full color and a true standalone system 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. Grayscale and binary speeds are doubled, but the speed can be limited to scan fragile, valuable documents. WideTEK® 36CL is capable of scanning directly to FTP servers, hot folders, USB drives via a USB 3.0 port, to cloud applications in the Internet or copying to printers directly, without the need for an extra PC.

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 half- tone
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) / 5.2 W (Standby) / <25 W (Ready to scan) / <45 W (Scanning)

10 WideTEK[®] Wide Format Scanners

The WideTEK[®] 48CL is by far the fastest 48 inch color CIS scanner on the market, producing production quality images at 10 inches per second for 150 dpi in full color. At the full width of 48" and 1200 dpi resolution, the scanner still runs at 0.83 inches per second. The scanning speeds are tripled in black and white and greyscale modes but the speed can be limited if required to scan fragile, valuable documents. The WideTEK® 48CL has what it takes to run in a production environment 24/7, while still being among the lowest priced scanners of its size on the market.

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	1270 mm (50 inch) width, more than 65 m (200 ft) max. scan length Scans 1220 mm (48 inch) widths
Scanning Speed	200 dpi - 11.4 m/min (7.5 inch/s) in color 600 dpi - 5.8 m/min (3.8 inch/s) in grayscale
Color Depth	48 bit color, 16 bit grayscale
Scan output	24 bit color, 8 bit grayscale, bitonal, enhanced half-tone
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 1418 x 358 mm (6.7 x 55.8 x 14.1 inches) 28.5 kg (63 lbs.)
Quality (min.)	ISO 19264-1 level B, FADGI ***
Power Consumption	< 0.5 W (Sleep) / 5.2 W (Standby) / <25 W (Ready to scan) / <45 W (Scanning)

WideTEK[®]48CL



- ✓ Face up scanning with on the fly rotation and modification of images without rescanning. Automated crop & deskew.
- ✓ LED lamps, no warm up, IR/UV free
- \checkmark Real time display of images and modification without rescanning
- Scan2USB for walk up scanning to USB 3.0, Scan2Print for output to any connected printer, Scan2Network for output to any network drive, Scan2FTP, Scan2Mail
- Touchscreen enhanced versions of ScanWizard, PrintWizard and EasyScan
- \checkmark LED illumination, sturdy steel document scanning bed
- 7" built-in 1280*800 color multitouch screen, optional 21" full HD touchscreen for easier operation in optional bundles
- Fastest scan at 200 dpi in color: 11.4 m/min (7.5 inch/sec)
- Easy installation via Scan2Net[®] technology

WideTEK[®]60CL



- ✓ Face up scanning, on the fly rotation and modification of images without rescanning. Automated crop & deskew
- Thick media support up to 12 mm (0.5 inches)
- 7" built-in 1280*800 color multitouch screen, optional 21" full HD touchscreen, floor stand and paper catch included
- Scan2USB for walk up scanning to USB 3.0, Scan2Print for output to any connected printer, Scan2Network for output to any network drive, Scan2FTP, Scan2Mail
- Touchscreen enhanced versions of ScanWizard, PrintWizard and EasyScan
- LED illumination, sturdy steel document scanning bed
- Fastest scan in color: 6 inches/second at 200 dpi, full width
- Easy installation via Scan2Net® technology

The WideTEK[®] 60CL-600 is by far the fastest 60 inch color CIS scanner on the market, producing production quality images at 8 inches per second for 150 dpi in full color. At the full width of 60" and 600 dpi resolution, the scanner still runs at 1 inch per second.

Through reengineering and utilizing the most advanced CIS modules, the WideTEK® 60CL scans documents up to 61,85 inches wide with a maximum scanning width of 60 inches, producing extraordinarily sharp images at remarkable speeds, with color accuracy even superior to competing CCD scanners. The WideTEK® 60CL exceeds FADGI *** guidelines and complies with the ISO 19264-1 standard.

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	1570 mm (61.85 inch) width, nearly unlimited length Scans 1524 mm (60 inch) widths
Scanning Speed	200 dpi - 9.1 m/min (6 inch/s) in color 600 dpi - 1.5 m/min (1 inch/s) in color
Color Depth	48 bit color, 16 bit grayscale
Scan output	24 bit color, 8 bit grayscale, bitonal, enhanced half- tone
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 1697 x 358 mm (6.7 x 66.8 x 14.1 inches) 34 kg (75 lbs.)
Quality (min.)	ISO 19264-1 level B, FADGI ***
Power Consumption	< 0.5 W (Sleep) / < 5.8 W (Standby) / < 30 W (Ready to scan) / < 50 W (Scanning)

12 WideTEK[®] Wide Format Scanners

WideTEK[®] CL Bundles

The WideTEK[®] CL scanner bundles offer maximum value at a very attractive price. All bundles include two years Limited Warranty plus one year Full Coverage Warranty, the most complete warranty in the industry. Each bundle is targeted for a special application but can also be upgraded to another bundle with the purchase of a few options. All bundles include software and a built in PC, no external equipment required.

For conversion projects WideTEK 36CL-600-BDL1 WideTEK 48CL-600-BDL1



This scanner bundle was designed for conversion projects which require extensive scanning, automatic file naming, indexing and batch scanning capabilities. It includes an ergonomic floorstand and an adjustable paper catch. This configuration is intended to be used with external software like our Batch Scan Wizard which is included in the bundle.

A walk up scanning solution WideTEK 36CL-600-BDL2 WideTEK 48CL-600-BDL2



This bundle is the perfect walk up scanning solution for self-service applications in any location. In addition to the features of the BDL1 bundle, it comes with a full HD 22" touchscreen attached to the floor stand via a user adjustable monitor arm. Operation and full display of the scans make this configuration the preferred choice for walk up applications.

A multifunction copier/printer WideTEK 36CL-600-MFP WideTEK 48CL-600-MFP



If copying directly to wide format printers is your main application but you still want to be able to use the scanner for walk up and larger scanning jobs, the MFP bundle is the right choice. Since the printer connection is via Gigabit network, printers can be kept separate and the user can enjoy the ergonomics of a free standing scanner, even in a different room.

WideTEK[®]36CL-Screen-Bridge

The WT36/48CL-SCREEN-BRIDGE allows positioning a full HD 21" touchscreen on top of any WideTEK 36CL or 48CL scanner. The monitor bridge is mounted to the sides of the scanner and spans across the top, leaving enough space for documents to be returned to the front. Due to the unique mounting method, the bridge does not require any additional footprint.

The monitor included features 16:9 full HD (1920 x 1080) resolution and a 3,000:1 high contrast ratio. Combined with a wide $(178^{\circ}/178^{\circ})$ viewing angle, it is ideally suited for effective job handling including high resolution previews.



Rear view of intelligent connector and cable guides



Runs the ScanWizard scanner control software on a modern multitouch full HD screen with 1920 x 1080 pixels
 Zoom and pan scanned images in real time like on a smartphone
 Paper path and scanner service position are not obstructed
 A variety of mounting options for many different screen positions
 Assembly time is less than 20 minutes, only one tool required
 Intelligent cable handling routes all cables neatly to the back
 Two versions, for WideTEK 36CL and WideTEK 48CL scanners
 Power consumption only 20VA (typical), ENERGYSTAR compliant

WideTEK[®]36/44/48 Bundles

Pick a solution that features the world's best large format MFP scanners, fast enough to keep up with your printer, at lowest retail prices

The WideTEK[®] CCD scanner bundles offer maximum value at a very attractive price. All bundles include two years Limited Warranty plus one year Full Coverage Warranty, the most complete warranty in the industry. Each bundle is targeted for a special application but can also be upgraded to another bundle with the purchase of a few options. All bundles include software and a built in PC, no external equipment required.

For conversion projects WideTEK 36-600-BDL WideTEK 44-600-BDL WideTEK 48-600-BDL



This bundle was designed for conversion projects which require extensive scanning, automatic file naming, indexing and batch scanning. It includes an ergonomic floorstand with a full HD 22" touchscreen attached and an adjustable paper catch. This configuration is intended to be used with external software like our Batch Scan Wizard which is included in the bundle. An MFP solution WideTEK 36-600-MFP WideTEK 44-600-MFP WideTEK 48-600-MFP



If copying directly to wide format printers is your main application but you still want to be able to use the scanner for walk up and larger scanning jobs, the MFP bundle is the right choice. Since the printer connection is via Gigabit network, printers can be kept separate and the user can enjoy the ergonomics of a free standing scanner, even in a different room. An MFP solution with Stand WideTEK 36-600-MFP-ADJ WideTEK 44-600-MFP-ADJ WideTEK 48-600-MFP-ADJ



By adding an Adjustable Stand to the bundle, you have the additional benefit of a universal multifunction stand, the most versatile and sturdy MFP stand in the industry. It supports nearly all large format printers on the market up to 1016 mm (40 inches) high and 1473 mm (58 inches) wide. A large table for an external monitor is included.

WideTEK[®]36



- ✓ Face up scanning with on the fly rotation and modification of images without rescanning. Automated crop & deskew.
- Scans 36 inch widths, feeds 37.4 inch widths, nearly unlimited lengths (scans in "endless mode")
- Real time display of images and modification, no rescanning
- Fastest color scanning at 200 dpi, 15 inches per second
- Touchscreen enhanced versions of ScanWizard, PrintWizard and EasyScan
- Scan2USB for walk up scanning to USB 3.0, Scan2Print for output to any connected printer, Scan2Network for output to network drives, Scan2FTP, Scan2Mail
- 7" built-in 1280*800 color multitouch screen, optional 21" full HD touchscreen for simplified operation
- Easy installation via Scan2Net[®] technology

WideTEK[®] 36 scans documents up to 36 inches wide (915 mm). State of the art illumination using bright white LEDs guarantees long lifetime and allow low cost of ownership, since there are practically no consumables necessary over the life of the product. Cutting edge camera technology and a dust-protected, fully sealed camera box holding CCD systems which use a patented stitching procedure, delivers a resolution of up to 1200 dpi optical. A recently developed user exchangeable black or white background drum never touches the glass plate.

Scanner Optics	CCD camera, scans in color, grayscale, B&W	
Resolution	1200 x 1200 dpi scanner resolution 1200 x 600 dpi optical resolution 9600 x 9600 dpi interpolated (optional)	
Document Size	950 mm (37.4 inch) width feed, nearly unlimited lengths in "endless mode". Scans 915 mm (36 inch) widths	
Scanning Speed	200 dpi - 22.9 m/min (15 inch/s) 600 dpi - 6 m/min (4 inch/s)	
Color Depth	48 bit color, 16 bit grayscale	
Scan output	24 bit color, 8 bit grayscale, bitonal, enhanced half- tone	
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 and more	
Size H x W x D & Weight	228 x 1095 x 507 mm (9 x 43.1 x 20 inches) 41 kg (90 lbs.)	
Quality (min.)	ISO 19264-1 level B, FADGI ***	
Power Consumption	< 0.5 W (Sleep) / 5.2 W (Standby) / 50 W (Ready to scan) / $<$ 95 W (Scanning)	

16 WideTEK[®] Wide Format Scanners

The WideTEK[®] 44 CCD scanner scans documents up to 44 inches wide (1118 mm) astonishingly fast and is easily upgradable to a 48 inch scanner. Bright white LED illumination ensures long lifetime and best scan results. WideTEK 44 gently scans due to special transport rollers that serve as pressure points for safe document transport. The new background drum protects the glass plate from scratches and stops document skew. For extra contrast on sepias and film based documents, the black drum can easily be exchanged with a white drum, with no tools required.

Scanner Optics	CCD camera, scans in color, grayscale, B&W
Resolution	1200 x 1200 dpi scanner resolution 1200 x 600 dpi optical resolution 9600 x 9600 dpi interpolated (optional)
Document Size	1270 mm (50 inch width), nearly unlimited length in "endless mode". Scans 1118 mm (44 inch) widths.
Scanning Speed	200 dpi - 17 m/min (11.2 inch/s) 600 dpi - 4,6 m/min (3 inch/s)
Color Depth	48 bit color, 16 bit grayscale
Scan output	24 bit color, 8 bit grayscale, bitonal, enhanced half- tone
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 and more
Size H x W x D & Weight	228 x 1425 x 507 mm (9 x 56.1 x 20 inch) 53 kg (117 lbs.)
Quality (min.)	ISO 19264-1 level B, FADGI ***
Power Consumption	< 0.5 W (Sleep) / 6.5 W (Standby) / 60 W (Ready to Scan) / $<$ 120 W (Scanning)

WideTEK[®]44



- ✓ Face up scanning with on the fly rotation and modification of images without rescanning. Automated crop & deskew.
- ✓ For high resolution scans up to 44 inches (1118 mm) in width, 1200 x 1200 dpi scanner resolution
- \checkmark Real time display of images and modification, no rescanning
- Fastest color scanning, 11.2 inches per second at 200 dpi
- Touchscreen enhanced versions of ScanWizard, PrintWizard and EasyScan
- Scan2USB for walk up scanning to USB 3.0, Scan2Print for output to any connected printer, Scan2Network for output to any network drive, Scan2FTP, Scan2Mail
- ✓ 7" built-in 1280*800 color multitouch screen, optional 21" full HD touchscreen for simplified operation in optional bundles
- ✓ Standalone device with its own integrated computer
- Easy installation via Scan2Net[®] technology

WideTEK[®]48



- ✓ Face up scanning with on the fly rotation and modification of images without rescanning. Automated crop & deskew.
- ✓ For high resolution scans up to 48 inches (1220 mm) in width, 1200 x 1200 dpi scanner resolution
- ✓ Real time display of images and modification, no rescanning
- Fastest color scanning, 11.2 inches per second at 200dpi
- ✓ Touchscreen enhanced versions of ScanWizard, PrintWizard and EasyScan
- Dust-free camera technology, LED illumination, sturdy steel document scanning bed
- ✓ 7" built-in 1280*800 color multitouch screen, optional 21" full HD touchscreen
- Scan2USB for walk up scanning to USB 3.0, Scan2Print for output to any connected printer, Scan2Network for output to any network drive, Scan2FTP, Scan2Mail

The WideTEK[®] 48 wide format CCD scanner scans up to 48 inch (1220 mm) wide documents astonishingly fast. Bright white LED illumination ensures a long lifetime and best scan results. The WideTEK 48 gently scans due to special transport rollers that serve as pressure points ensuring safe document transport. The new background drum does not touch the glass plate at any time, avoiding scratches and document skews. For extra contrast on sepias and film based documents, the standard black drum can be easily exchanged with a white drum, with no tools required.

Scanner Optics	CCD camera, scans in color, grayscale, B&W	
Resolution	1200 x 1200 dpi scanner resolution 1200 x 600 dpi optical resolution 9600 x 9600 dpi interpolated (optional)	
Document Size	1270 mm (50 inch width) nearly unlimited length in "endless mode". Scans 1220 mm (48 inch) widths	
Scanning Speed	200 dpi - 17 m/min (11.2 inch/s) 600 dpi - 4,6 m/min (3 inch/s)	
Color Depth	48 bit color, 16 bit grayscale	
Scan output	24 bit color, 8 bit grayscale, bitonal, enhanced half- tone	
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 and more	
Size H x W x D & Weight	228 x 1425 x 507 mm (9 x 56.1 x 20 inch) 53 kg (117 lbs.)	
Quality (min.)	ISO 19264-1 level B, FADGI ***	
Power Consumption	< 0.5 W (Sleep) / 6.5 W (Standby) / 60 W (Ready to Scan) / $<$ 120 W (Scanning)	

18 WideTEK[®] Wide Format Scanners

WideTEK[®]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

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^e 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 half- tone
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[®] Wide Format Scanners 19

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



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

20 WideTEK[®] Wide Format MFP Solutions

WideTEK°36CL-MF1

For Canon TX Series Printers

The WideTEK[®] 36CL-600-MF1 mounts on top of a Canon TX3100/4100 or iPF 4100(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 300/305 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-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.

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

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.

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

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.



22 WideTEK[®] Wide Format MFP Solutions

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
- \checkmark 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
- \checkmark 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[®].

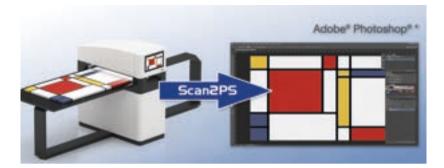
Scan2Pad[®] is available for the iPad free of charge in the iTunes Store. The Android version of Scan2Pad[®] is also available at no cost from the Google Play Store. Look for the App "Scan2Pad" or simply search for Bookeye[®] or WideTEK[®].

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[®] 5, 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.



The new plug-in, Scan2PS for Adobe® Photoshop®, exports and saves scanned images either as jpg or tiff files, directly into the application. This saves an enormous amount of time and guarantees a high document throughput. The high dpi resolution of the templates included with the plug-in ensures images in perfect quality and color fidelity.

an2PS v: 1.0	
1 area	and to be entry to entry takets
	Scaner P-Adress
190.1	68.45.201
	Last used;
15	2.101.01.011.004400/2-/3-00073220efts[*]
	Cannect
	3.005
	0.000
	Riet Scan
	Over



Scan2PS takes advantage of the extensive capabilities of Scan2Net[®] scanners; including automatic template size detection, color scanning, grayscale and black and white scanning.

The plug-in can be used on Adobe[®] Photoshop[®] software versions off CS6 and the Creative Cloud[®] and is available for customers to download free of charge in the Customer Service Portal. There you will also find a short installation instruction, which we recommend you read before installing.

*) Adobe product screenshot(s) reprinted with permission from Adobe Systems Incorporated. Adobe®, Photoshop® and Creative Cloud® are registered trademarks of Adobe Systems Incorporated, all other trademarks are the property of their respective owners. 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
- \checkmark 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



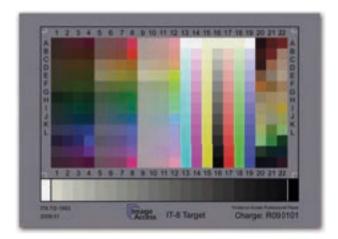
Scan2OCR is an optional software function which allows the user to scan in job mode and to OCR the entire page or multiple pages scanned, using multipage PDF mode. The OCR process runs in the background so that you can continue scanning subsequent pages in the job. This function is useful when scanning 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



The Easiest Way to Make One Out of Two!

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[®] 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.

BCS-2[®]

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
- \checkmark Thumbnails to view all scans in a scan job
- \checkmark Format adaptation of different sizes on a target format template
- \checkmark 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



Image Access GmbH Hatzfelder Strasse 161-163 42281 Wuppertal Germany

www.imageaccess.de



Image Access LP 2511 Technology Drive Elgin, IL 60124 USA

www.imageaccess.us