

WideTEK 36

Creative Technology. Fast Scans. Brilliant Results.

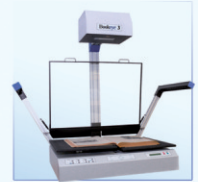
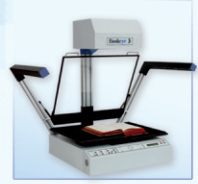


Affordable 36 inch high resolution CCD scanner for excellent image quality at production speeds

- Fastest color scanning at 12.4 inches per second (18.9 m/min)
- 1200 dpi resolution, astonishing image quality
- LED illumination - no warm up time, 50,000 hours lifetime
- Fully operable and configurable via touchscreen
- Integrated walk-up scanning software
- Network scanning using any web browser
- Scan to FTP, SMB, USB, email
- Integrated stand for single footprint multifunction system
- Optional direct Scan2Print software
- Perfect for AEC, media clipping, and GIS applications
- Up to 5 years extended warranty, free spare parts and more



CAD Software ♦ Imaging Solutions ♦ Document Management



WideTEK 36

The wide format color scanner for documents up to 36 inches (915 mm) in width

The innovative wide format scanner WideTEK 36 is setting new standards in performance and quality.

This very fast but astonishingly quiet color scanner combines user-friendliness, production-ready design and compact dimensions in a new class of scanners.

State of the art illumination using bright white LEDs guarantees long lifetime and best scan results at a very low noise level in spite of the high speed.

The cutting edge camera technology, consisting of a dust-protected, hermetically sealed camera box holding CCD systems using a patented stitching procedure, delivers a resolution of 1200 dpi.



Walk-up scanning to the USB stick



A standalone device without a client PC

The user operates the scanner either with a standard internet browser or alternatively, via the built-in touch screen. A monitor directly connected to the scanner can be used for image control or to modify the scan parameters, without a client PC. Using the touch screen display, up to 30 different password protected jobs can be defined and stored. The jobs contain preconfigured settings such as scan parameters or directories on the network drives.

The integrated walk-up scanning software makes the scanner a truly shared device. One click of the mouse is enough to either print the scan, send it to any directory in the network or via email, to upload it to the FTP server, or to save it to the USB memory device. Simply walk up, scan and store or send the image, all through the use of the touchscreen.

Gentle Scanning of Historical and Fragile Documents

WideTEK scanners scan historical and fragile documents particularly gently thanks to spring-loaded ball bearings in the document transport mechanism.

Special transport rollers with individually spring loaded ball bearing pairs serving as pressure points ensure the best possible, gentle document transport. This allows a maximum document thickness of 2.5 mm. A new weight-balanced back plate allows users to adjust the strength with which the documents are lifted to the scan plane. Transparent DIN A1 envelopes are perfectly suited for even more protection of the documents.

Automatic document size recognition allows operators to pass sensitive documents through the middle of the scan area, protecting documents from any damage.



Gentle scanning of valuable documents

WideTEK 36

Effective and cost-efficient scanning of transparent documents



Easy to install - the white backplate

The exceptionally high scanning speed, dust-protected and encapsulated optical components and the absence of consumables characterize this highly efficient production-ready device. With 50,000 hours lifetime of the LED illumination it consistently guarantees an accurate image quality.

The large format scanner WideTEK 36 is an efficient solution distinguished by fast processing and nearly no consumables guaranteeing low cost, efficient production with a quick return on investment.

With a life expectancy of over one million scans, the WideTEK 36 redefines the price/performance ratio in the wide format scanner market.

For digitization of transparent documents WideTEK large format scanner can be refitted with a white backplate. This simple and effective accessory is considerably more cost-effective than a conventional backlight unit.

In combination with the optimized LED illumination, it achieves a clear and high-contrast reproduction of even the finest details of transparent documents. Utilizing an ingenious binarization algorithm, the white backplate option enables operators to get optimal brightness allocation of the image. Most documents, even with quality inconsistency, are automatically binarized using a single setting.



High resolution scan results of detailed documents

Software Options - for More Scanning Efficiency

S2N Scan2VGA

Direct connection of the monitor to the scanner for image and parameter control

S2N Scan2USB

Save scanned images directly to a USB memory device

S2N Scan2PDF

Create PDF/A files for long term archived storage

S2N Scan2ICC

Online tool for creating an individual ICC profile

S2E Scan2EDIT

Scan and process images in a single step

S2N Batch Scan Wizard

Automated scanning of high volume source documents

