

The new ROWE Scan 850i with a firework of innovations.

ROWE honored as TOP 100 Innovator 2017.

With the new development of the ROWE Scan 850i, ROWE presents a technological quantum jump in wide-format scanning. Many of these innovations are protected by patent. Start of production for this 'Made in Germany' scanner is July 2017. For this ROWE has, amongst other things, been awarded one of the most important prizes for innovative product development by an independent expert jury, the TOP 100 Innovator Award.

A worldwide first: ROWE SAFE GUARD

One of the worldwide firsts is ROWE SAFE GUARD; media transport technology for optimal protection of documents. This is an important innovation for all customers, who want to digitize valuable or old, already damaged documents. These documents are protected in the best possible way with ROWE SAFE GUARD. ROWE SAFE GUARD goes even further: even extremely wavy originals e.g. rolled banners are safely transported and scanned. The user can also, if necessary, activate ROWE SAFE DRIVE and reduce the speed. The result: the ROWE Scan 850i is the best bodyguard for all documents.

Simply brilliant: scan once for perfect results with the ROWE DOCUMENT IMPROVEMENT SYSTEM

After scanning the user can easily adjust brightness, contrast or color for example, without rescanning the document. All changes will be immediately displayed in the viewer. This is optimal protection for the documents and saves time.

Automatic height adjustment up to 1.18" (30 mm), scan widths up to 60" (1524 mm)

The ROWE Scan 850i can even scan originals up to 30 mm – a wish expressed many times by users. The electrically powered height adjustment operates fully automatically at the push of a button.

6 models from 44" to 60" scan width – something for every customer

ROWE Scan 850i 44"

ROWE Scan 850i 44" automatic height adjustment up to 30 mm

ROWE Scan 850i 55"

ROWE Scan 850i 55" automatic height adjustment up to 30 mm

ROWE Scan 850i 60"

ROWE Scan 850i 60" automatic height adjustment up to 30 mm

Completely in line with the modularity typical for ROWE, all ROWE Scan 850i with 55" scan widths can be upgraded to 60" on site.



New level of scan quality – patented

With an optical resolution of 2.400 x 1.200 dpi and the worldwide unique patented technology ROWE SCAN MATRIX PLUS the ROWE Scan 850i promises a scan quality unmatched in the market.

Also immediately available as MFP solution with 44" scan width

With the ROWE Scan 850i MFP all standard wide format printers become future-proof solutions for scanning, printing and copying in the smallest space.

Most productive scanner – with SuperSpeed USB 3 as standard

Automatic width recognition “On the fly” (patented)

Dynamic width recognition (patented)

Only ROWE combines ROWE EFFICIENT SCANNING (RES) with SuperSpeed USB 3.0. The result: maximum productivity.

ROWE has also eliminated the annoying forward and backward movement for recognition of the document width. “On the fly”, means that during the scanning process the precise width of the document is detected. Thanks to the dynamic recognition the ROWE Scan 850i registers the correct width of the original even when it has damaged or torn corners.

ROWE ScanCloud is standard

The ROWE Scan 850i is as standard compatible with all common cloud providers, e.g. OneDrive, Dropbox, Apple iCloud, Amazon Cloud, Google Drive, MagentaCloud etc.

Comprehensive selection of file formats

The ROWE Scan 850i processes all scans in many file formats PDF, PDF/A, multi-page-PDF, multi-page-TIFF, TIFF, BMP, PNG, JPEG, JPEG 2000, DWF, CALS.

Full automation of your workflow

A variety of functions can be grouped under the 6 Hot Keys on the operating panel – according to customer requirements –, and called up at the touch of a button.

ROWE ScanManager

Customers can select their optimal solution from the 5 versions of the ROWE ScanManager. This results in the perfect link between scanner, digital storage, digital application and the customer's wide format printers.

Low cost thanks to minimal scan glass wear

Due to ROWE SAFE DRIVE the life-cycle of the scan glass of the ROWE Scan 850i is up to 500% longer than with conventional scanners.



About ROWE

ROWE is an independent and internationally operating company from Germany, represented in 90 countries. All their systems for scanning, printing and finishing, perfectly tuned to one another, as well as their comprehensive software solutions for professional document workflow are developed and manufactured by ROWE. This makes ROWE the specialist and technological leader worldwide.

ROWE was awarded the Gold Medal "The Best of German Mittelstand" and was also honored in the two categories "World Market Leaders" and "The Family Business" for their success and prospects for the future.

On 23. June 2017 ROWE was also awarded one of the most important prizes for innovation, the TOP 100 Innovator Award 2017.

Experience the fascination of ROWE. For further information visit our website www.rowe.de or mail to: info@rowe.de.



WIDE FORMAT: ROWE.

