

# The new ROWE Scan 650 i The Technological Leader.



The new  $RDW = \frac{1}{5} can 650i$ .



# PERFECT IN EVERY DETAIL.

ROWE engineers have always implemented state-of-the-art technology. One of the reasons why the ROWE Scan 650i is not just any but the ultimate large format scanner.

#### THE TECHNOLOGY - DIRECTING THE FUTURE.

Technological innovation results in developments like:

- Highest productivity worldwide
- SuperSpeed USB 3.0 + RES
- ROWE ScanMatrix<sup>+</sup>
- Scan width 44" 55" 60"
- ROWE AUTOMATIC HEIGHT ADJUSTMENT up to 30 mm
- Windows 8.1 ready

#### **ROWE QUALITY - MADE IN GERMANY.**

There are no compromises during production. The ROWE Scan 650i is manufactured in one of the most modern production plants in the world.

#### **ENJOY THE FASCINATION OF ROWE.**

Simply make an appointment for a live presentation with the authorized dealer in your area.

You'll be amazed!



# Technical excellence. The future is here.



Pages 4 - 5

- **04** ROWE DOUBLE LIGHT
- **04** ROWE DYNAMIC STITCHING (RDS)
- **04** Optical resolution 2400 x 1200 dpi
- **05** ROWE PRO LOGIC
- **05** Extensive color space support

Scan witdh 60"

Exclusive!

Media thickness max. 30 mm

Page 5

- **05** ROWE AUTOMATIC HEIGHT ADJUSTMENT up to 30 mm
- **05** Scan width 60" (1524 mm)



**Productivity** 

Page 6

- **06** Automatic width recognition "On the fly"
- **06** Dynamic width recognition
- **06** SuperSpeed USB 3.0
- **06** ROWE EFFICIENT SCANNING (RES)
- **06** Immediately operational
- **06** DOCUMENT IMPROVEMENT SYSTEM (DIS)



### **Ergonomics**

Page 7

- **07** Automatic workflow with favourites
- **07** Scan glass replacement without tools
- 07 ROWE SAFE DRIVE document protection
- **07** Active output
- **07** USB-interface directly on the scanner
- **07** Scanning face-up



### Multifunctional **Solutions**

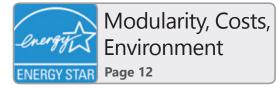
Pages 8 - 9

- **08** The ROWE Scan 650i-MFP everything fits
- **09** The concept made for several printer generations



Pages 10 - 11

- 10 ROWE ScanManager TWAIN, LT, SE, TOUCH, PRO
- 10 ROWE CostControl Professional
- **11** Multitasking, Recopy
- 11 Scan-to-Net, -USB, -Copy, -E-Mail, -Cloud
- **11** Multiprint, View



- **12** Secure investment due to modularity
- 12 Minimal follow-on costs and durability



### Accessories

Page 13

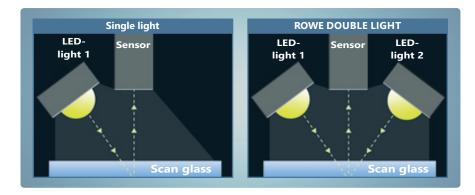


Pages 14 - 15

# ROWE Scan Matrix+

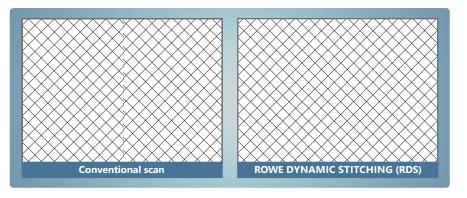
# Unique, patented technology for the best scan quality.

ROWE ScanMatrix<sup>+</sup> consists of several digital core components. A new scan quality dimension is achieved by their interaction. Simply superior. Simply ROWE.



■ ROWE DOUBLE LIGHT - Scanning without shadows! Only optimally lit documents achieve a perfect scanning result: knowing this, ROWE implements not one but two special light sources with LED cold light technology – to achieve excellent scanning results.

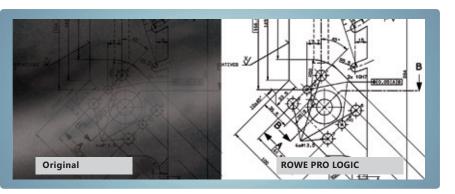




■ ROWE DYNAMIC STITCHING (RDS). ROWE engineers have achieved a ground breaking innovation: excellent scans, even when the document is folded, wavy or extremely thin. Compare the difference!



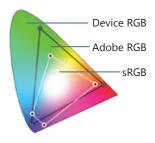
■ Optical resolution 2400 x 1200 dpi. The optical resolution of 2400 x 1200 dpi (maximum resolution 9600 dpi) means the smallest details are visible. Your competitive edge.



■ ROWE PRO LOGIC. Irrespective of how your original looks: ROWE PRO LOGIC ensures that even imperfect originals are turned into perfect scans without any operator intervention. Important information such as fine pencil lines are digitally enhanced. ROWE PRO LOGIC scans more in less time and therefore saves costs.

#### **■** Extensive color space support.

The ROWE Scan 650i supports not only the standard sRGB color space but also user defined color spaces like Adobe RGB or Device RGB.



### **EXCLUSIVE!**

# ROWE AUTOMATIC HEIGHT ADJUSTMENT up to 30 mm – ROWE scans thicker!

■ The ROWE Scan 650i scans even the thickest originals - up to **30 mm (1.18")** – a user wish which was often expressed. The **electrically driven** ROWE HEIGHT ADJUSTMENT **works automatically at the simple push of a key**: sensors determine the exact thickness of the original, the top part of the scanner positions itself automatically at the correct height and the ROWE SAFE DRIVE guarantees the safe transport of the original.



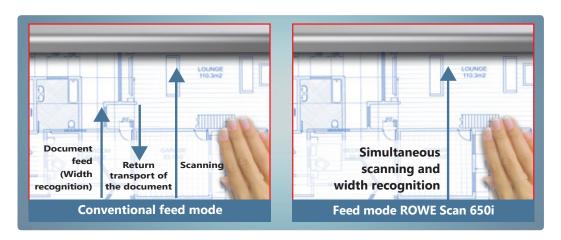
### Scan width 60"- ROWE scans wider!

■ Do you require a scan width of **60**" **(1524 mm)**? We have the solution! Completely in tune with ROWE-typical modularity, all ROWE Scan 650i's with 55" scan width can be upgraded at your site to 60".

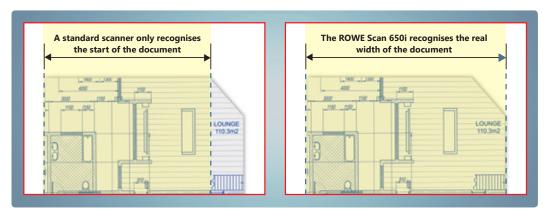


# Top level productivity worldwide.

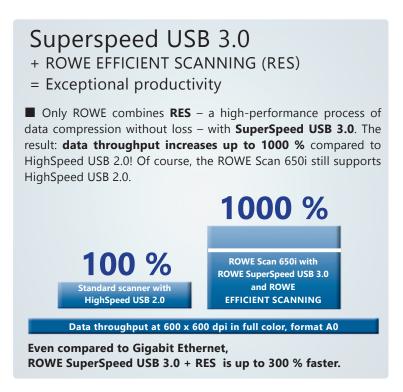
Company technology protected by patents is the foundation of the ROWE Scan 650i. It's the base for superior productivity. Your competitive edge.



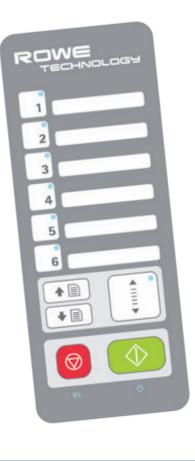
■ Automatic width recognition "On the fly". ROWE has eliminated the annoying forward and backward movement for recognition of the document width. "On the fly", means that during the scan process the width of the document is detected precisely. This protects your documents and effectively saves time.



**Dynamic Width Recognition.** Are the corners of your document damaged or ripped? No problem, the dynamic width recognition of ROWE recognises this and determines the correct width of the document.



- Immediately operational. As a result of highly efficient LEDlight sources a warm-up phase isn't necessary, the ROWE Scan 650i is immediately operational – **also in color**. This saves time, energy and reduces the running costs.
- **DOCUMENT IMPROVEMENT SYSTEM (DIS).** After scanning, can brightness, contrast or color for example be adjusted without rescanning the document? No problem, with the DOCUMENT IMPROVEMENT SYSTEM from ROWE! All changes will be immediately displayed in the viewer.



Active output.

No jam in the scanner.

Driven transport rollers at the rear

guarantee safe output of the document.

# First class ergonomics in every detail.

■ ROWE automates your workflow with favourites.

All functions of the ROWE ScanManager can be defined and grouped as favourites without any numerical limitation. When required the favourites can either be called up directly from the software or with one of the 6 Hot Keys of the ROWE Scan 650i.

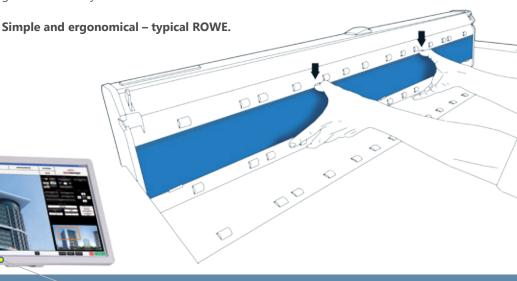
Advantage. No mistakes and far less time.

**ROWE SAFE DRIVE** also transports fragile documents safely and effectively reduces soiling and wear of the scan glass.

Perfect handling of the

keyboard and mouse

■ Simple replacement of the scan glass. Removal of the scan glass is carried out without tools – simply, quickly and absolutely ergonomically! It's done like this: open the top part of the scanner, press the scan glass down with your thumb and remove it – finished.





The monitor can be

USB-interface directly on the ROWE Scan 650i

Scan-to-USB Print-from-USB

Scanning face-up

Large surface feed table with non-stick coating



# The ROWE Scan 650i-MFP. Everything fits.

Extend your printer to a MFP solution without compromise. The ROWE Scan 650i-MFP is compatible with all popular large format printers.



### Fit for the future

The ROWE Scan 650i-MFP is designed for several printer generations.

- 1 Scan width 44"
- 2 ROWE ScanManager Intuitive and modular.
- 3 Ergonomics made by ROWE
  The ROWE Scan 650i also provides an optimal work surface for keyboard and mouse.
- 4 Optical resolution scanner 2400 x 1200 dpi
- 5 Scanning without length limitation

Scanning, printing and copying in the smallest space



Total depth only 34.25" (87 cm)!

Fig. ROWE Scan 650i with 44" scan width, MFP-Stand 44", touchscreen 23", keyboard, mouse, HP-Designjet T1200

# The concept. Made for several printer generations.

Typical ROWE. Products for today and tomorrow. Safe investment in the future guaranteed.

Various requirements. The solution. The new ROWE Scan 650i.



**Purchasing Director** 



IT Responsible



Key Operator



Copy Shop Owner

"If I buy a new printer I want to carry on using the scanner. Like that I save almost 50 %!"

"A SuperSpeed USB 3.0 interface is vital, as well as complete modular software. I want to be sure the future is safe."

"I expect a real intuitive touch operation with automated work flows which I can configure myself."

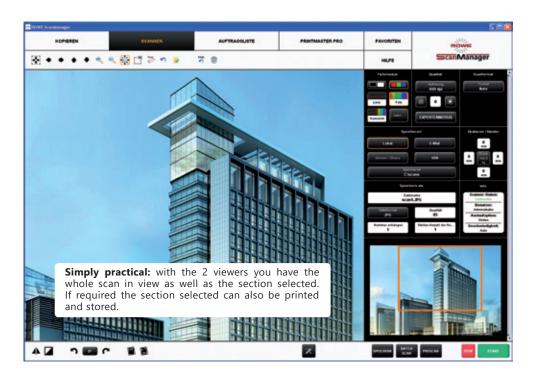
"My customers expect a scanner which can scan all types of document perfectly. Old poor originals, folded documents and maps with tiny details."

"We expect top results as far as the environment is concerned. Whisper-quiet operation and maximum 1 W in energy save mode. These are our requirements."



Public Administration

# ROWE Scan Manager. Large format scanning and copying software.



With the multi-functional ROWE ScanManager you can copy, print, email, edit and scan.

- The intuitive operation of all your image processing tasks will be dealt
  with in a way that is unique in productivity. The perfect connection
  between scanner, digital storage, available applications and your
  printers.
- Superior in ease of use.
  - With the user interfaces "Touch" and "Desktop" ROWE deals very individually with the requirements of each user.
- Completely in agreement with ROWE typical modularity the ROWE Scan-Manager is available in 5 versions + ROWE CostControl Professional.

Fig. User interface "Desktop"



### ROWE ScanManager TWAIN (Standard equipment)

#### Twain + Edit

Scope of supply includes scanning in all applications with TWAIN support, basic kit image processing, 2 viewers (overview and main viewer), ICC color management and much more.

### ROWE ScanManager LT (Standard equipment)

#### Twain + Edit + Scan

Scope of supply includes ROWE ScanManager TWAIN **and in addition** Scanto-Net, Scan-to-USB, Scan-to-Email and much more.

#### **ROWE ScanManager SE**

#### Twain + Edit + Scan + Copy

Scope of supply includes ROWE ScanManager TWAIN, LT **and in addition** Scanto-Copy, Multiprint, Multitasking, Recopy, Closed-Loop color calibration, a printer driver for both inkjet printer and ROWE printer and much more.

### **ROWE ScanManager TOUCH**

#### Twain + Edit + Scan + Copy

Scope of supply includes ROWE ScanManager TWAIN, LT with main viewer, operator surface optimal for touchscreen-operation **and in addition** Scan-to-Copy, Multiprint, Multitasking, Recopy, Closed-Loop color calibration, a printer driver for both inkjet printer and ROWE printer and much more.

### **ROWE ScanManager PRO**

Twain + Edit (Extended) + Scan + Copy + CostControl + PrintMaster Pro Scope of supply includes ROWE ScanManager TWAIN, LT, SE and in addition extended image processing, cost management, PrintMaster PRO and much more.

#### ROWE CostControl Professional (ROWE ScanManager PRO is required)

Scope of supply includes ROWE CostControl **and in addition** comprehensive user and cost management, no operation without cost allocation, limitation of resources and much more.

# **Further highlights.**

## ROWE Scan Manager

**Multitasking.** Non-stop processing of copy and scan jobs also during the printing of copies and print jobs.

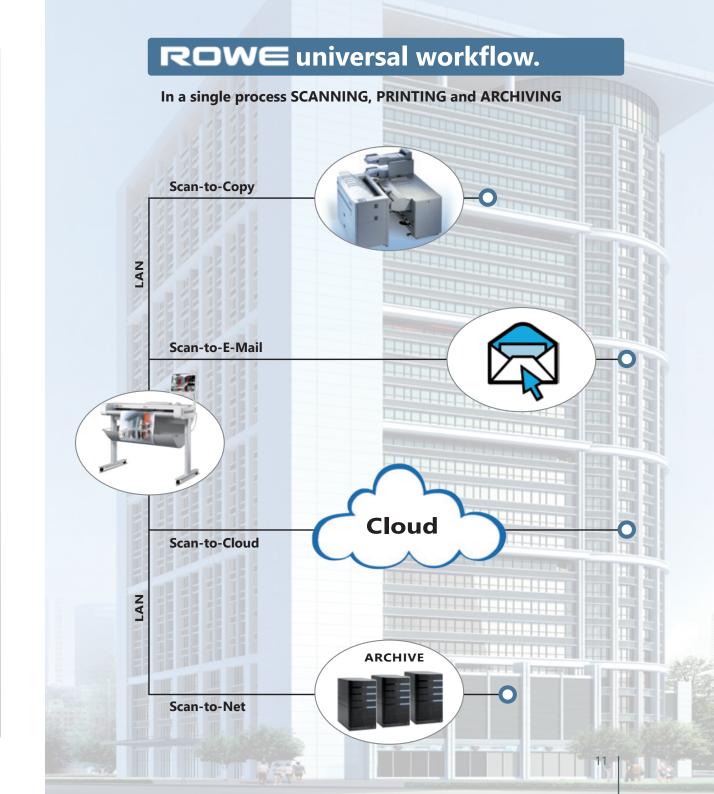
**Recopy.** Repeated output of the last scanned original with other settings (scale down, enlarge, fold etc.), without rescanning.

**Scan-to-Net, -USB, -Copy, -E-Mail and -Cloud.**Storage and printing almost without limit.

**Multiprint.** The scanned original can be output to several printers at the same time.

**View.** Makes direct viewing and editing of your scanned documents possible - at lightning speed and without limitation of the file size.

Detailed information about "ROWE ScanManager" available on www.rowe.de



# ROWE Scan 650 i. Superior secure investment and flexibility.

#### **MODULARITY**

# Upgrading – The ROWE Scan 650i is exceptional

#### Scan width

ROWE modularity even allows an on side upgrade of the scan width from 55" to 60".

#### Color and scan speed

You want to upgrade your ROWE Scan 650i-20 on side to a full color scanner or to increase the scan speed? No problem with the upgrade kits 650i-40, 650i-60 and 650i-80.

#### ROWE ScanManager

The ROWE ScanManager can be completely upgraded on site.

#### Accessories

The accessories can be completely upgraded on site.

#### **COSTS**

Minimal follow-on costs and exceptional durability are especially important to us

- Especially high quality materials and excellent workmanship guarantee exceptional durability.
- Lowest scan glass wear maximum protection for the documents

With the new ROWE SAFE DRIVE the ROWE Scan 650i achieves up to 500 % longer life-cycle of the scan glasses compared to scanners without this technology.

500 %

100 %

Scanner with hardened scan glass

ROWE Scan 650i with hardened scan glass and ROWE SAFE DRIVE

#### **ENVIRONMENT**

Our technology "Made in Germany" is subject to strict environmental regulations

• Whisper-quiet

means a pleasant working atmosphere.

• Energy Star

With a power consumption of 1 W in energy save mode and 43 W during operation, the ROWE Scan 650i stays below the requirements of the Energy Star.

• Quality seals and certificates





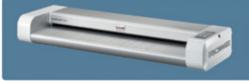






Cul (CAN/CSA-C22.2 No 60950-1-07, FCC: Class B), CB (EN 60950-1), EMC directive 2004/108/EG

Made in Germany



### The ROWE Scan 650i grows

### with your requirements

#### **Start Configuration**

- ROWE Scan 650i-20, 44"
- ROWE ScanManager LT

#### **Fully equipped**

- ROWE Scan 650i-80, 44"
- Floorstand 44"
- Touchscreen holder
- 23" touchscreen
- PC holder
- PC, keyboard and mouse
- ROWE ScanManager PRO
- ROWE CostControl Professional



#### Accessories. ROWE Scan 650i.

| Article   |                | Description   | Available for the following scanner types                | es  |  |  |  |
|---|----------------|---|--|-----|--|--|--|
| ROWE Scan 650i Floorstand 44"                                     |                | Floorstand 44": Height of the original feed table: 960 mm   | ROWE Scan 650i - 44"<br>ROWE Scan 650i - 44" HA*         | 0/+ |  |  |  |
| ROWE Scan 650i Floorstand 55"/60"                                 |                | Floorstand 55" / 60": Height of the original feed table: 960 mm   | ROWE Scan 650i - 55"/60"<br>ROWE Scan 650i - 55"/60" HA* | 0/+ |  |  |  |
| ROWE Scan 650i PC Holder<br>for Floorstand 44" + 55"/60"          | 1              | PC holder for floorstand 44" and 55" / 60" for use with standard commercial PC casing   | All ROWE Scan 650i scanner types                         | 0/+ |  |  |  |
| ROWE Scan 650i Touchscreen<br>Holder for Floorstand 44" + 55"/60" | PECIWE         | Support arm for touchscreen and other flatscreens for floorstand 44" and 55" / 60" with a screen size of 17" up to 23" with VESA MISD75/100 holder. The flatscreen is not included in the scope of supply.  | All ROWE Scan 650i scanner types                         | 0/+ |  |  |  |
| ROWE Scan 650i MFP - Stand 44"                                    | Ĺ              | For integration of the ROWE Scan 650i with an inkjet printer (current list of printers supported available on request). Height of the original feed table: 1200 mm - 1320 mm. <b>Including support arm</b> for flatscreen 17" up to 23" with VESA MISD75/100 holder. The flatscreen is not included in the scope of supply. | ROWE Scan 650i - 44"<br>ROWE Scan 650i - 44" HA*         | 0/+ |  |  |  |
| ROWE Scan 650i PC Holder<br>for MFP Stand 44"                     | <b>L</b>       | PC holder for MFP Stand 44" for use with standard commercial PC casing  | ROWE Scan 650i - 44"<br>ROWE Scan 650i - 44" HA*         | 0/+ |  |  |  |
| ROWE Scan 650i<br>Touchscreen                                     |                | 17"-23" flatscreen with DVI input and a resolution of 1280 x 1024 pixel   | All ROWE Scan 650i scanner types                         | 0/+ |  |  |  |
| ROWE Scan 650i<br>Controller PC                                   |                | Standard PC, current configuration on request   | All ROWE Scan 650i scanner types                         | 0/+ |  |  |  |
| ROWE Scan 650i<br>Calibration Chart 44"                           | ROWE Scan 650i | Calibration sheet   | ROWE Scan 650i - 44"<br>ROWE Scan 650i - 44" HA*         | 0/+ |  |  |  |
| ROWE Scan 650i<br>Calibration Chart 55"/60"                       | ROWE Scan 650i | Calibration sheet   | ROWE Scan 650i - 55"/60"<br>ROWE Scan 650i - 55"/60" HA* | 0/+ |  |  |  |
| Feed Ruler  |                | Ruler with anti-slip rubber   | All ROWE Scan 650i scanner types                         | 0/+ |  |  |  |

**Key:** ✓ = Standard equipment o = Additional equipment o / + = Additional equipment, on-site upgrade possible -= Not available

<sup>\*</sup> ROWE AUTOMATIC HEIGHT ADJUSTMENT up to 30 mm

#### **Technical Data. ROWE Scan 650i.**

| Features   | Description  | ROWE<br>SCAN 650i - 20     | ROWE<br>SCAN 650i - 40   | ROWE<br>SCAN 650i - 60   | ROWE<br>SCAN 650i - 80   |
|--|--|----------------------------|--------------------------|--------------------------|--------------------------|
| Scan width / Original thickness / Scan length  |  |                            |                          |                          |                          |
| 4  | (1118 mm) / maximum original width 47.4" (1204 mm)   | ✓                          | ✓                        | ✓                        | ✓                        |
| Maximum scan width   | (1397 mm) / maximum original width 63.2" (1606 mm)   | 0                          | 0                        | 0                        | 0                        |
| 60   | (1524 mm) / maximum original width 63.2" (1606 mm)   | o / +<br>from 55" to 60"   | o / +<br>from 55" to 60" | o / +<br>from 55" to 60" | o / +<br>from 55" to 60" |
| Maximum original thickness   | Up to 2 mm (0.08")   | ✓                          | ✓                        | ✓                        | ✓                        |
| ROWE AUTOMATIC HEIGHT ADJUSTMENT 30 mm ROWE AUTOMATIC HEIGHT ADJUSTMENT                        | Maximum media thickness up to 30 mm (1.18"). The electrically driven ROWE HEIGHT ADJUSTMENT works fully automatically at the simple push of a key.   | 0                          | 0                        | 0                        | 0                        |
| Scan length  | Not limited by the scanner   | ✓                          | ✓                        | ✓                        | ✓                        |
| Scan quality   |  |                            |                          |                          |                          |
| Optical resolution   | 2400 x 1200 dpi  | ✓                          | ✓                        | ✓                        | ✓                        |
| Maximum resolution   | 9600 dpi   | ✓                          | ✓                        | ✓                        | ✓                        |
| Scan accuracy  | 0.1% +/- 1 Pixel   | ✓                          | <b>√</b>                 | ✓                        | ✓                        |
| Color depth  | 48-bit color   | o / +<br>650i-40, -60, -80 | <b>√</b>                 | ✓                        | ✓                        |
| color depart   | 16-bit greyscale   | ✓                          | ✓                        | ✓                        | ✓                        |
| Color space  | Not only the standard sRGBcolor space but also user defined color spaces like Adobe RGB or Device RGB are supported.   | 0 / +<br>650i-40, -60, -80 | ✓                        | ✓                        | <b>√</b>                 |
| ROWE DOUBLE LIGHT and real time image processing hardware                                      | No shadow production with folded or bent originals due to <b>two</b> special light sources with LED cold light technology  | ✓                          | ✓                        | ✓                        | ✓                        |
| ROWE DOUBLE ROW LENSE  | Significantly higher light throughput  | ✓                          | ✓                        | ✓                        | ✓                        |
| ROWE DYNAMIC STITCHING (RDS)   | Excellent scan quality also if the originals are folded, bent or very thin   | ✓                          | ✓                        | ✓                        | ✓                        |
| ROWE PRO LOGIC   | Scan once for optimal results. Automatic process for the filtering of dirt/background and the highlighting of image information, ideal for originals with poor contrast.   | ✓                          | ✓                        | ✓                        | ✓                        |
| Ergonomics   |  |                            |                          |                          |                          |
| USB-interface directly on the scanner  | - Printing of originals from USB-Stick (ROWE ScanManager SE, TOUCH or PRO necessary) - Scanning of originals to the USB-Stick  | ✓                          | ✓                        | ✓                        | ✓                        |
| <b>Automatic workflow</b> (6 freely programmable Hot Keys on the control panel of the scanner) | All functions of the ROWE ScanManager can be stored. Retrievable with a click. The number of favourites (personalised settings, e.g. defined scan profiles) is not limited in the ROWE ScanManager. You can also protect the favourites with a password. | <b>✓</b>                   | ✓                        | <b>✓</b>                 | <b>✓</b>                 |
| Simple replacement of scan glass   | Removal of the scan glass is carried out <b>without tools</b> – simply, quickly and absolutely ergonomically   | ✓                          | ✓                        | ✓                        | ✓                        |
| ROWE SAFE DRIVE  | - Up to <b>500 % longer life-cycle</b> of the scan glass compared to scanners without ROWE SAFE DRIVE<br>- Safe transport of fragile originals   | <b>√</b>                   | ✓                        | ✓                        | ✓                        |
| Scanning face-up   | Makes an ergonomic handling of the originals possible – you see what you scan  | ✓                          | ✓                        | ✓                        | ✓                        |
| Active output  | Driven transport rollers at the rear guarantee safe output of the documents, no jam in the scanner also during operation without a stand or in connection with a scan table  | ✓                          | ✓                        | ✓                        | ✓                        |
| Productivity / Interface   |  |                            |                          |                          |                          |
| Speed color (24-bit RGB) and 8-bit indexed color*  | Meters per minute / Inches per second at 200 x 200 dpi   | _                          | 9.75 / 6.4               | 15.0 / 9.8               | 20.5 / 13.45             |
| Speed black/white (1-bit) and greyscale (8-bit)*   | Meters per minute / Inches per second at 200 x 200 dpi   | 22.0 / 14.44               | 22.0 / 14.44             | 22.0 / 14.44             | 22.0 / 14.44             |
| * The scan speed is dependent on the original width and the PC or                              | All changes can be done after scanning. <b>No rescanning required.</b> Any changes made will be immediately displayed in the viewer.   | ✓                          | ✓                        | ✓                        | ✓                        |

<sup>\*</sup> The scan speed is dependent on the original width and the PC configuration.

| Features   | Description  | ROWE<br>SCAN 650i - 20 | ROWE<br>SCAN 650i - 40 | ROWE<br>SCAN 650i - 60 | ROWE<br>SCAN 650i - 80 |
|--|--|------------------------|------------------------|------------------------|------------------------|
| Productivity / Interfaces                                      |  |                        |                        |                        |                        |
| Width recognition "On the fly"                                 | "On the fly" – during the scanning process the width of the document is detected exactly. Forwards and backwards movement is no longer necessary for recognition of the width of the document. | ✓                      | ✓                      | ✓                      | ✓                      |
| Dynamic width recognition                                      | Automatic and correct recognition of the document width also when damaged, e.g. ripped corners   | ✓                      | ✓                      | ✓                      | ✓                      |
| No warm-up time  | Immediately operational (also for color)   | ✓                      | ✓                      | ✓                      | ✓                      |
| ROWE EFFICIENT SCANNING (RES)                                  | Patented, high performance real time width recognition and data transfer process   | ✓                      | ✓                      | ✓                      | ✓                      |
| SuperSpeed USB 3.0 + RES                                       | Data throughput up to 1000 % higher compared to HighSpeed USB 2.0  | ✓                      | ✓                      | ✓                      | ✓                      |
| HighSpeed USB 2.0 + RES  | Data throughput up to 200 % higher compared to HighSpeed USB 2.0   | ✓                      | ✓                      | ✓                      | ✓                      |
| Productivity DIN A0, color (24-bit RGB)                        | Incl. automatic width recognition, SuperSpeed USB 3.0 with RES, documents per hour, at 300 x 300 dpi / 200 x 200 dpi**   | -                      | 294 / 420              | 370 / 516              | 438 / 552              |
| Productivity DIN A0, black/white (1-bit) and greyscale (8-bit) | Incl. automatic width recognition, SuperSpeed USB 3.0 with RES, documents per hour, at 300 x 300 dpi**   | 660                    | 660                    | 660                    | 660                    |
| Productivity DIN A0, black/white (1-bit) and greyscale (8-bit) | Incl. automatic width recognition, SuperSpeed USB 3.0 with RES, documents per hour, at 600 x 600 dpi**   | 432                    | 432                    | 432                    | 432                    |
| Power connection   | 100 - 240 V 50/60 Hz   | ✓                      | ✓                      | ✓                      | ✓                      |
| Power consumption  | - Operating / energy saving mode with programmable timer<br>- Stays below the requirements of the Energy Star  | 43 W / 1 W             | 43 W / 1 W             | 43 W / 1 W             | 43 W / 1W              |
| NA/-:I-A   | Scan width 44" (with automatic height adjustment plus 3 kg)  | 37 kg                  | 37 kg                  | 37 kg                  | 37 kg                  |
| Weight   | Scan width 55"/ 60" (with automatic height adjustment plus 3 kg)   | 46 kg                  | 46 kg                  | 46 kg                  | 46 kg                  |
|  | Scan width 44" depth x width x height (with automatic height adjustment width plus 6 mm)   | 439 x 1454 x 205 mm    |
|  | Scan width 55"/ 60" depth x width x height (with automatic height adjustment width plus 6 mm)  | 439 x 1856 x 205 mm    |
| Quality seals / certificates                                   | Made in Germany SROHS CB (EN 60950-1-07, FCC: Class B), CB (EN 60950-1), EMC directive 2004/108/EG   | <b>✓</b>               | ✓                      | ·                      | ·                      |

| ROWE Scan Man | ager | ** |
|---------------|------|----|
|---------------|------|----|









| Cul (CAN/CSA-C22.2 No 60950-1-07, FCC: Class B), |  |
|--|--|
| CB (EN 60950-1), EMC directive 2004/108/EG       |  |
|  |  |

ROWE ROWE SCAN 650i-20 SCAN 650i-40 SCAN 650i-60 SCAN 650i-80

ROWE

ROWE

|  |   | 5 | 567111 0501 10 | 5 67 11 7 5501 55 | 567111 0501 |
|--|---|---|----------------|-------------------|-------------|
| Features   | Description   |   |                |                   |             |
| Applications<br>ROWE ScanManager LT or higher required | The ROWE ScanManager creates industry standard raster file formats that can be used in any CAD or GIS application, e. g. AutoCAD <sup>TM</sup> , SolidWorks <sup>TM</sup> , Microstation <sup>TM</sup> , ArcGIS <sup>TM</sup> and all other CAD, GIS and other image editing / storage applications.                        | ✓                                       | ✓              | ✓                 | ✓           |
| Fileformats<br>ROWE ScanManager LT or higher required  | TIFF (UNCOMPRESSED, JPEG, G3, G4, PACKBITS, LZW), MULTIPAGE-TIFF, JPEG, PDF, PDF/A, MULTIPAGE-PDF, MULTIPAGE-PDF/A, BMP, JPEG 2000, CALS, PNG, DWF  | <b>✓</b>                                | <b>✓</b>       | <b>✓</b>          | <b>✓</b>    |
| ROWE ScanManager TWAIN                                 | Twain + Edit Scope of supply includes scanning in all applications with TWAIN support, basic kit image processing, 2 viewers (overview and main viewer), ICC color management and much more.  | <b>√</b>                                | ✓              | ✓                 | <b>✓</b>    |
| ROWE ScanManager LT                                    | Twain + Edit + Scan Scope of supply includes ROWE ScanManager TWAIN and in addition Scan-to-Net, Scan-to-USB, Scan-to-Email and much more.  | <b>√</b>                                | <b>√</b>       | <b>√</b>          | <b>✓</b>    |
| ROWE ScanManager SE                                    | Twain + Edit + Scan + Copy Scope of supply includes ROWE ScanManager TWAIN, LT and in addition Scan-to-Copy, Multiprint, Multitasking, Recopy, Closed-Loop color calibration, a printer driver for both inkjet printer and ROWE printer and much more.  | 0/+                                     | 0/+            | 0/+               | 0/+         |
| ROWE ScanManager TOUCH                                 | Twain + Edit + Scan + Copy Scope of supply includes ROWE ScanManager TWAIN, LT with main viewer, operator surface optimal for touchscreen-operation and in addition Scan-to-Copy, Multiprint, Multitasking, Recopy, Closed-Loop color calibration, a printer driver for both inkjet printer and ROWE printer and much more. | 0/+                                     | 0/+            | 0/+               | 0/+         |
| ROWE ScanManager PRO                                   | Twain + Edit (Extended) + Scan + Copy + CostControl + PrintMaster PRO Scope of supply includes ROWE ScanManager TWAIN, LT, SE and in addition extended image processing, cost management, PrintMaster PRO and much more.  | 0/+                                     | 0/+            | 0/+               | 0/+         |
| ROWE CostControl Professional****                      | Comprehensive user and cost management, no operation without cost allocation, limitation of resources and much more   | 0/+                                     | 0/+            | 0/+               | 0/+         |
| Operating system supported                             | Windows 8.1, Windows 8, Windows 7, Windows Vista, Windows XP SP3, 32-bit and 64-bit   | <b>✓</b>                                | <b>√</b>       | ✓                 | ✓           |

Detailed information about "ROWE ScanManager" available on www.rowe.de

**KEY:** ✓ = Standard equipment o = Additional equipment o / + = Additional equipment, on-site upgrade possible – = Not available

<sup>\*\*\*</sup> The required PC minimum configuration is available on request.



# WIDE FORMAT: ROWE.

ROWE is the specialist for wide format from Germany, represented in 90 countries. Perfectly coordinated systems for scanning, printing and finishing as well as comprehensive software solutions for professional document workflow are developed and manufactured by ROWE. ROWE has the leading edge worldwide as the specialist and technological leader.

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Cul (CAN/CSA-C22.2 No 60950-1-07, FCC: Class B), CB (EN 60950-1), EMC directive 2004/108/EG