

The new **ROWE** DocuPress.

Technical Data

6 Models

i4

i6

i8 i8L

i10 i10L



UNIQUE.
PRINT HEAD RESOLUTION
1200 x 2400 dpi.*¹

Future secure.
ROWE V-POWER
Controller 3.0 Boost.

Unrivalled.
Durability and
Ergonomics.

*¹ World's first large-format LED printing system (monochrome) with a print head resolution of 1200 x 2400 dpi.

Illustrations, descriptions and software shown in this brochure contain additional equipment, which is not part of the standard scope of supply.

ROWE DocuPress. Model overview.

ROWE DocuPress i4



- Print speed
4 m per minute
- Print head resolution
1200 x 2400 dpi
- ROWE V-POWER
Controller 3.0 Boost
- Automatic rollers
2 or 3 automatic rollers
- ROWE FULL HD USER-INTERFACE
with 24" Multi-Touchscreen (optional)
- ROWE MEDIA INPUT ASSISTANT
(patented)
- ROWE FRONT
DELIVERY TRAY (optional)

ROWE DocuPress i6



- Print speed
6 m per minute
- Print head resolution
1200 x 2400 dpi
- ROWE V-POWER
Controller 3.0 Boost
- Automatic rollers
2 or 4 automatic rollers
- ROWE FULL HD USER-INTERFACE
with 24" Multi-Touchscreen (optional)
- ROWE MEDIA INPUT ASSISTANT
(patented)
- ROWE FRONT
DELIVERY TRAY (optional)

ROWE DocuPress i8



- Print speed
8 m per minute
- Print head resolution
1200 x 2400 dpi
- ROWE V-POWER
Controller 3.0 Boost
- Automatic rollers
4 automatic rollers
- ROWE FULL HD USER-INTERFACE
with 24" Multi-Touchscreen (optional)
- ROWE MEDIA INPUT ASSISTANT
(patented)
- ROWE FRONT
DELIVERY TRAY (optional)

ROWE DocuPress. Model overview.

ROWE DocuPress i10



- Print speed
10 m per minute
- Print head resolution
1200 x 2400 dpi
- ROWE V-POWER
Controller 3.0 Boost
- Automatic rollers
4 automatic rollers
- ROWE FULL HD USER-INTERFACE
with 24" Multi-Touchscreen (optional)
- ROWE MEDIA INPUT ASSISTANT
(patented)
- ROWE FRONT
DELIVERY TRAY (optional)

ROWE DocuPress i8L



- Print speed
8 m per minute
- Print head resolution
1200 x 2400 dpi
- ROWE V-POWER
Controller 3.0 Boost
- Automatic rollers
6 automatic rollers
- ROWE FULL HD USER-INTERFACE
with 24" Multi-Touchscreen (optional)
- ROWE MEDIA INPUT ASSISTANT
(patented)
- ROWE FRONT
DELIVERY TRAY (optional)

ROWE DocuPress i10L



- Print speed
10 m per minute
- Print head resolution
1200 x 2400 dpi
- ROWE V-POWER
Controller 3.0 Boost
- Automatic rollers
6 automatic rollers
- ROWE FULL HD USER-INTERFACE
with 24" Multi-Touchscreen (optional)
- ROWE MEDIA INPUT ASSISTANT
(patented)
- ROWE FRONT
DELIVERY TRAY (optional)

TECHNICAL DATA. ROWE DocuPress.

FEATURES	DESCRIPTION	i4	i6	i8	i10	i8L	i10L
Technology							
Product description	First completely modular black and white large format printer, with a print resolution of 1200 x 2400 dpi, extendable at any time to multifunctional All-in-One-System (printing, copying, scanning)	✓	✓	✓	✓	✓	✓
Imaging technology	Electrophotography printer (LED), organic photoconductor (OPC), clean, closed toner system, ROWE DocuPress fusing technology	✓	✓	✓	✓	✓	✓
Print speed	Meters per minute	4	6	8	10	8	10
Color scanner							
ROWE Scan 450i (see www.rowe.de for complete technical data)	Scan width 36" (927 mm), optical resolution 1200 x 2400 dpi, ROWE ScanMatrix ⁺ , color depth 48 bit color, 16 bit grayscale, SuperSpeed USB 3.0 + RES, scanning speed up to 17 m/min (11.15 in/s), scan length not limited by scanner, ROWE SELECTED TRUE LIGHT, ROWE DYNAMIC STITCHING - RDS (patented), ROWE PRO LOGIC, ROWE SAFE DRIVE (patented), automated workflow (4 freely programmable Hot Keys on the operating panel of the scanner), automatic width recognition "On the fly" (patented), dynamic width recognition (patented), DOCUMENT IMPROVEMENT SYSTEM (DIS)	o / +	o / +	o / +	o / +	o / +	o / +
Media handling							
Number of automatic media rolls	2 automatic rolls and single sheet feed	✓	✓	✓	✓	✓	✓
	3rd automatic roll	o / +	-	-	-	-	-
	3rd + 4th automatic roll	-	o / +	✓	✓	✓	✓
	5th + 6th automatic roll	-	-	-	-	✓	✓
Media weight	60 - 110 g/m ² (16-28 lb)	✓	✓	✓	✓	✓	✓
Roll width	279 - 914 mm (11"-36"), maximum 175 m (574 ft) per roll	✓	✓	✓	✓	✓	✓
Manual feed	Width: 210 - 914 mm (8.27" - 36"), length: 210 mm - 200 m (8.27" - 7874")	✓	✓	✓	✓	✓	✓
Media type	Paper: plain paper, transparent paper, recycled paper, fluorescent paper, colored paper and vellum; Film: film, polyester	✓	✓	✓	✓	✓	✓
ROWE REMAINING LENGTH DISPLAY	Automatically displays the remaining length of each roll	✓	✓	✓	✓	✓	✓
ROWE DocuPress Standard Delivery Tray	Delivery tray at the back for up to 100 A4-A0 (A - E-size) printouts	✓	✓	✓	✓	✓	✓
ROWE DocuPress FRONT DELIVERY TRAY	Integrated FRONT DELIVERY TRAY for up to 100 A4-A0 (A - E-size) printouts, requires no additional space, (standard delivery tray not applicable) can also be used as a scan delivery tray simply by tilting it back	o	o	o	o	o	o
Ergonomics							
ROWE DocuPress ERGOTEC	Innovative, ergonomic drawer system with easy runners, parallel balance, buffered stops, whisper quiet operation	✓	✓	✓	✓	✓	✓
ROWE MEDIA INPUT ASSISTANT (patented)	Safest, most ergonomic and fastest media input system, without roll holders, simple to operate	✓	✓	✓	✓	✓	✓
ROWE FULL HD USER-INTERFACE	Resolution: 1920 x 1080 pixels 24" multifunctional touchscreen	o / +	o / +	o / +	o / +	o / +	o / +
	Holding arm with VESA MISD75/ 100 Holder for the touchscreen, swivelling	✓	✓	✓	✓	✓	✓
SuperSpeed USB 3.0 - Port directly at the printer	Printing directly from USB stick, scanning directly to USB stick	✓	✓	✓	✓	✓	✓
Print quality							
ROWE HIGH-Q-PRINT/resolution	Print resolution 1200 x 2400 dpi, highly developed image processing, crystal clear lines, clear grayscale reproduction	✓	✓	✓	✓	✓	✓
ROWE DocuPress SOLID PRINT TECHNOLOGY	Even large continuous black areas are printed evenly – no decrease in the quality of the print even with high volumes.	o	o	o	o	o	o
ROWE DocuPress	Fusing quality with flat printed images that can hardly be felt, optimal toner adhesion even when documents are folded	✓	✓	✓	✓	✓	✓
Embedded ROWE V-POWER CONTROLLER 3.0 Boost							
Platform	ROWE V-POWER CONTROLLER 3.0 Boost with integrated 64-bit operating system and virtual image processing system for 32-bit and 64-bit environments, web based with high performance simultaneous data conversion, concurrent scanning, copying and printing of individual documents or sets	✓	✓	✓	✓	✓	✓
Interfaces	Ethernet 10/100/1000 MBit/s with RJ45	✓	✓	✓	✓	✓	✓
Scan and print boxes	Local and remote boxes for direct storage of scans or for printing data files (listener function) with settings that can be configured individually, password protected (can be set)	✓	✓	✓	✓	✓	✓
Security	E-data shredding, HTTPS and VPN Extended protection and logging functions for administrators	✓	✓	✓	✓	✓	✓
Secure Printing	PIN code protection, Follow-Me-Printing Interface	✓	✓	✓	✓	✓	✓
ROWE DATA SAFE ⁺	Integrated system security with Live and Backup System	✓	✓	✓	✓	✓	✓
Supported client operating systems	Certified ROWE Windows driver for Windows 7, 8, 8.1, 10, Windows Server 2008, 2008 R2, 2012, 2012 R2, 2016, 2019, 2022; ROWE PostScript 3 drivers for Windows 7, 8, 8.1, 10, 11, Windows Server 2008, 2008 R2, 2012, 2012 R2, 2016, 2019, 2022; platform independent ROWE web tools optimized for Microsoft Edge and Mozilla Firefox	✓	✓	✓	✓	✓	✓

KEY:



Standard equipment



Accessory equipment, upgradeable



Additional equipment



Not available

The new ROWE DocuPress

FEATURES	DESCRIPTION	i4	i6	i8	i10	i8L	i10L
Data format	HPGL, HPGL2, HPRTL, TIFF, G1, G2, G3, G4, Packed Bits, CALS 1 and 2, TAPE9, LZW, Multipage TIFF, Calcomp 906/907, HCBS, PNG, JPEG, CGM PostScript Level 2 and 3, PDF, PDF-A, Multipage PDF/PDF-A	✓ o / +	✓ o / +	✓ o / +	✓ o / +	✓ o / +	✓ o / +
Network protocols	TCP/IP, SMB, FTP, LPD, SNMP, Socket, RAW	✓	✓	✓	✓	✓	✓
ROWE APP CENTER							
ROWE DocuPress COCKPIT APP	Printer status with direct feedback, roll information (width, medium, remaining length), counter, system set up, switch off and new start in remote process	✓	✓	✓	✓	✓	✓
ROWE DocuPress PRINT APP	Order transmission: web based clients, cloud, USB, preview, ROWE AUTO CROP (recognizes and automatically corrects unwanted white margins) Order management personalized, intelligent job management with progress, queue management, preview and processing function	✓ o / +	✓ o / +	✓ o / +	✓ o / +	✓ o / +	✓ o / +
	Additional PRINT QUEUES for printing, list of printers supported and file printers available on request						
ROWE DocuPress COST TRACKER APP	Protocol of all print, scan and copy orders	✓	✓	✓	✓	✓	✓
ROWE DocuPress TWAIN APP	Twain + Edit Functions: direct scanning in all applications with Twain support, basic kit image processing, 2 viewers (over and main), ICC color management, ROWE Scan 450i 36" embedded required	✓	✓	✓	✓	✓	✓
ROWE DocuPress SCAN APP	Twain + Edit + Scan Functions: ROWE TWAIN APP and in addition intuitive operation via touchscreen or mouse and keyboard, Scan-to-Net, Scan-to-USB, Scan-to-E-Mail, Scan-to-Cloud, Scan-to-Box, ROWE Scan 450i 36" embedded required	✓	✓	✓	✓	✓	✓
ROWE DocuPress COPY APP	Twain + Edit + Scan + Copy Functions: ROWE TWAIN APP, ROWE SCAN APP and in addition Scan-to-Copy, Multiprint, Multitasking, Recopy, Closed-Loop color calibration, a printer driver for both inkjet printer and ROWE printer, ROWE Scan 450i 36" embedded required Additional COPY DRIVERS: for copying, list of printers supported available on request	✓ o / +	✓ o / +	✓ o / +	✓ o / +	✓ o / +	✓ o / +
ROWE DocuPress FOLD APP SE/PRO	Set-up and editing of folding programs, Folding System ROWEFOLD 721-4	✓	✓	✓	✓	✓	✓
ROWE DocuPress WEB CONNECT APP	Platform independent web access, scanning in the cloud, printing from the cloud	✓	✓	✓	✓	✓	✓
ROWE DocuPress EDIT PROFESSIONAL APP	Functions: two point deskew, measurement of areas and distances directly in the scan, cleaning, insertion of text and geometrical shapes, various layers, transparent objects, generation of color palettes, extended cutting functions	o / +	o / +	o / +	o / +	o / +	o / +
ROWE DocuPress POSTSCRIPT/PDF APP	Direct printing of PostScript Level 2 and 3, PDF, PDF-A, MULTIPAGE PDF/PDF-A data files on ROWE DocuPress	o / +	o / +	o / +	o / +	o / +	o / +
ROWE DocuPress PRINT SPECIALS APP	Editing of stamps, texts in margins, cover pages and pens	o / +	o / +	o / +	o / +	o / +	o / +
ROWE DocuPress COST CENTER APP	Comprehensive cost management with calculation, limitation and filter functions. Prepaid, user and cost accounts, including forced accounting (on or off function)	o / +	o / +	o / +	o / +	o / +	o / +
ROWE DocuPress i-DEC APP	Automatic detection of title block positions and rotation of data files for correct online folding in accordance with DIN	o / +	o / +	o / +	o / +	o / +	o / +
Environment							
ROWE ecoToner	Toner tested for harmful substances Clean and closed toner system	✓ ✓	✓ ✓	✓ ✓	✓ ✓	✓ ✓	✓ ✓
Power consumption (watts) better than required by EU Energy Star	Energy saving mode with programmable timer, incl. controller Printing mode			41			
Power supply	220/230 V, 50/60 Hz	1200	1350	1450	1550	1450	1550
Sound power level in db (in acc. with ISO 7779 operator position)	Energy saving mode, incl. controller Printing mode			not measurable			
		52	52	52	52	52	52
Ozone concentration	The following measurement results are clearly below the permitted values: <0.0005 mg/m³ (<0.00025 ppm) average	✓	✓	✓	✓	✓	✓
Printer recycling	Manufactured in steel or high quality recyclable plastics up to 98 % of the unit can be recycled. The remaining 2 % is non-toxic waste.	✓	✓	✓	✓	✓	✓
Toner cartridge recycling	Cartridge made of completely recyclable plastic	✓	✓	✓	✓	✓	✓
Weight in kg	Printer 2 rolls	276	276	-	-	-	-
	Printer 3 rolls	312	-	-	-	-	-
	Printer 4 rolls	-	334	334	334	-	-
	Printer 6 rolls	-	-	-	-	407	407
	ROWE DocuPress FRONT DELIVERY TRAY	7	7	7	7	7	7
Dimensions in mm	Width/Height/Depth with ROWE DocuPress FRONT DELIVERY TRAY, without multifunctional touchscreen		1374 (54.1")/ 1408 (55.43")/ 759 (29.88")			1374 (54.1")/ 1640 (64.57")/ 759 (29.88")	
Certifications	RoHS, EU ENERGY STAR, CE, CCC, UL, cUL, CB, FCC Part 15 Class B, EAC BIS	✓	✓	✓	✓	✓	✓

GROSSFORMAT: **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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