

TA Triumph-Adler

The Document Business

CONSULTING REALISATION EFFICIENCY

DC 2430

Copy

Print

Scan

Fax

DC 2430



**Digital Multi-
functional System**

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CONSULTING REALISATION EFFICIENCY

The efficient all-rounder.

If you're looking for excellence, this b/w multifunctional system is the perfect choice, because copying, printing, scanning and optional faxing with a high degree of efficiency are this talented all-rounder's strong points. The ideal system for medium-sized teams or small departments, the DC 2430 provides a first page after just 5.1 seconds and stands out with an impressive 30 A4 pages or 15 A3 pages per minute, respectively. Productivity is a given for this reliable multifunctional, scanning at a speed of up to 50 pages per minute in b/w and 15 pages in colour, whilst also featuring a variety of functions like scan to PC, scan to e-mail, scan to FTP and scan to USB. Indeed, there is unlimited potential for customisation, as the innovative HyPAS technology allows user-specific workflows to be integrated quickly and easily for maximum flexibility and user-friendliness.

A real performer.

The DC 2430 has the ability to deal with paper formats ranging from A3 to A6R, and paper weights of up to 200 g/m² as well as a maximum paper capacity of up to 2,200 pages, therefore, any kind of office document can be processed perfectly. The high standard memory capacity of 2,048 MB and a 160 GB hard drive ensures smooth network printing and optimal data management. What's more, the DC 2430 multifunctional system provides a wealth of features to make office life easier. Such as an adjustable colour touch screen, a multi-tasking controller, job reservation and up to 1,000 management codes, and for fast faxing, the use of two optional Super G3 fax kits provide you with the time-saving ability to simultaneously receive and send faxes. Last not least, this capable system

DC 2430



also proves itself when it comes to security, the optional Data Security Kit ensures that the latest security criteria are optimally supported.

Compact and capable:

- Top print and copy speeds of 30 A4 pages and 15 A3 pages per minute
- Minimal warm-up time of only 29 seconds, fast 1st page after only 5.1 seconds
- Standard network and USB direct printing
- Top scan speed of max 50 images in b/w and 15 images in colour per minute
- Standard duplex
- Customising of individual user applications and programming of user workflows, due to innovative HyPAS technology
- Extensive standard memory of 2,048 MB RAM + 160 GB hard disk
- Large paper capacity of up to 2,200 sheets
- Numerous, modular upgradeable ancillaries
- Extensive security features

Standard features:

DC 2430 with 2 x 500 sheet universal cassettes, duplex unit and 160 GB hard disk

- 1** Original feeder with automatic reverse function for 75 sheets* or original cover (type E)**
- 2** 2 x 500 sheet universal cassettes* or cabinet**
- 3** Job separator for 100 sheets**
- 4** 500 sheet internal finisher**, staples up to 30 sheets, or 1,000 sheet finisher*, staples up to 50 sheets
- 5** Fax system (S)**
- 6 - 9** Data Security Kit (E)**, Internet Fax Kit (A)**, Printed Document Guard Kit (A)**



* option

** option, no illustration

DC 2430



SYN
CONTROL

HyPAS

Technical Data

General

Type	Desktop
Function	Copy, print, scan, optional: fax
Print technology	Laser b/w
Original format	max A3 from platen glass
Copy/print speed	max 30 A4 pages/min and max 15 A3 pages/min
1st copy/warm-up time	5.1 seconds*, 29 seconds
Copy resolution	600 x 600 dpi
Greyscales	256
Paper feed	2 x 500 sheet universal cassettes (A3-A5R), 200 sheet multi-bypass (A3-A6R)
Paper weights	Universal cassette 60-120 g/m ² , multi-bypass 45-200 g/m ² , duplex 60-80 g/m ²
Paper output	250 sheet A4
System memory	2,048 MB RAM, 160 GB HDD**
Continuous copying	1-999 copies
Zoom	25 %-400 % in steps of 1 %
Functions	Adjustable touch screen, duplex, multi-tasking controller, direct PDF printing/scanning from/to USB stick, job reservation, N-up, 1,000 management codes etc.

Dimensions/weight

Dimensions	767 x 570 x 630 mm (H x W x D)
Weight	approx. 75 kg

Environment

Mains voltage	220/240 V, 50/60 Hz
Power consumption	approx. 610 W in operation, approx. 130 W in stand-by mode, approx. 12 W in sleep mode
Noise level	approx. 66.5 dB(A) in operation, approx. 47 dB(A) in stand-by mode (ISO 7779/9296)
Safety	GS/TÜV, CE

*Depending on operating status.

**For copy, print, scan and fax.

Print system

Type	Integrated within the system
Print format	A3-A6R
Print resolution	600 x 600 dpi
Processor	PowerPC 750FL/600 MHz
Interface	USB 2.0, 10/100 BaseTX, USB host (2), CF slot
Network protocols	TCP/IP, IPX/SPX, Net BEUI, EtherTalk
Operating systems	Windows 2000, XP, Vista, Windows 7, Server 2003/2008, Novell NetWare, Linux, Mac OS 10.2
Emulations	PCL6, KPDL 3 (PostScript 3 compatible), PRESCRIBE IIe
Functions	PDF/XPS direct printing, printing of e-mails, barcode printing

Scan system

Scan type	CCD colour and b/w
Scan format	max A3
Scan speed	b/w: max 50/15 A4 originals/min (simplex/duplex) in 300 dpi, colour: max 15/10 A4 originals/min (simplex/duplex) in 300 dpi (with DP-670 (B))
Scan resolution	200 dpi, 300 dpi, 400 dpi, 600 dpi
Scan mode	Photo, text, photo/text, OCR
File types	TIFF, PDF, JPEG, XPS
Interface	10/100 BaseTX
Network protocol	TCP/IP
Operating systems	Windows 2000, XP, Vista, Windows 7, Server 2003/2008
Functions	Scan to SMB, scan to e-mail, scan to FTP, TWAIN scan (Windows 2000, XP, Vista, Windows 7, Server 2003/2008), WIA scan (Windows Vista, Windows 7, Server 2008), SMTP authentication, LDAP, PDF compression and encryption

Optional fax system (S)

Compatibility	Super G3
Original format	max A3
Modem speed	33.6 kbps
Transmission speed	3 seconds or less using JBIG
Compression method	JBIG, MMR, MR, MH
Fax resolution	Standard (200 x 100 dpi), fine (200 x 200 dpi), super fine (200 x 400 dpi), ultra fine (400 x 400 dpi), 600 x 600 dpi
Fax memory	12 MB, max 120 MB
Abbreviated dial	2,000 numbers
One touch dial	100 numbers
Group dial	500 numbers
Operating systems	Windows 2000, XP, Vista, Windows 7, Server 2003/2008
Functions	Network fax driver, automatic redialling, delayed transmission, max 2 fax kits for parallel transmission and reception

Options

Original feeder	DP-670 (B) document processor with automatic reverse function (A3-A5R, capacity: 75 sheet A4, paper weight 45-160 g/m ²)
Platen cover	Platen cover type E (if document processor is not installed)
Finisher	DF-670 (B) internal finisher (capacity: 500 sheet A4, stapling max 30 sheet A4), DF-780 (B) (capacity: 1,000 sheet A4, stapling max 50 sheet A4)
Job separator	JS-670 (B) (capacity: 100 sheet A4)
Paper feed	PF-680 (2 x 500 sheet universal cassettes (A3-A5R))
Other options	Data security kit (E), internet fax kit (A), printed document guard kit (A), cabinet no. 60

SynControl centrally controls and synchronises all functions (copying, printing, scanning and faxing) and enables the parallel processing of data.

The DC 2430 is manufactured in accordance with the requirements of the ENERGY STAR Program.

Specifications subject to change without notice.

Image shows machine with optional accessories.

At TA Triumph-Adler we have set ourselves the aim of making the everyday processing of documents as efficient as possible for you. The technical perfection of our products combined with preliminary consultation and finally on-site aftersales support guarantee you the problemfree, productive operation of our equipment. Thanks to this range of service we are able to offer you the best possible solutions.

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