

DC 2080



Double-sided – simultaneous – perfect!

With the DC 2080, double-sided copying now comes as standard. The DC 2080 features the latest Duplex scanning technology, making light work of even high-volume copy jobs with remarkable reliability and speed. Plus, you will never need to turn over the original, since both sides are read simultaneously. In combination with the efficient Duplex print and copy function, this duplex copy champion achieves an impressive 90% of the Simplex copying speed. Amazing to think that reduced paper usage could equal enhanced productivity!



An extremely comfortable place!

Running between desk, materials room and copier will now be assigned to history. The DC 2080 boasts an extremely generous document feeder, taking in up to 200 pages at once. Your originals will now be fed in automatically, saving you precious time throughout your working day. With a standard paper capacity of 4,100 sheets, expandable to 8,100 sheets, you are assured of a plentiful supply of paper. Now you can leave even those substantial copy jobs to the DC 2080 with confidence.

	General
Type	Console unit
Function	Copying, optional: printing, scanning
Printing technology	Laser b/w
Original format	max A3 on the platen glass
Original feeder	200 sheet duplex scan feed
Copy/print speed	max 80 A4 pages/min / 41 A3 pages/min
1st copy/warm-up time	2.9 seconds/30 seconds
Copy resolution	600 x 600 dpi (1,800 x 600 dpi interpolated)
Greyscales	256
Paper feed	2 x 500 sheet universal cassette (A3-A5R), 2 x 1,500 sheet large capacity cassette (A4), 100 sheet multi-bypass (A3-A6R)
Paper weights	Universal cassette 60-160 g/m ² , Multi-Bypass 60-200 g/m ² , Duplex 60-105 g/m ²
Paper output	250 sheet A4
Copy memory	128 MB, 40 GB HDD
Continuous copying	1-9,999 copies
Zoom	25%-400% in steps of 1%
Functions	Moveable touch screen, 1,000 management codes, electronic sorting, brochure function, EcoPrint-mode, proof mode, overlay function, etc.
	Dimensions/weight
Dimensions	1,185 x 680 x 783 (W x D x H)
Weight	approx. 195 kg
	Environment
Mains voltage	220/240V, 50/60 Hz
Power consumption	approx. 1,725 W in operation, approx. 415 W in stand-by mode, approx. 26 W in sleep mode, approx. 10 W in off mode
Noise level	approx. 75 dB(A) in operation, approx. 58 dB(A) in stand-by mode
Certifications	GS/TUV, CE, Energy Star



	Optional printing system (V)
Type	Can be integrated within the system
Print format	A3-A6R, min 70 x 147 mm, max 297 x 432 mm
Print speed	max 80 A4 pages/min
Print resolution	600 x 600 dpi (1,200 dpi interpolated)
Processor	PowerPC 750/600 MHz
Print memory	64 MB (expandable to 576 MB), 2 slots
Interface	IEEE 1284 parallel, USB 2.0, 10/100BaseTX
Network protocols	TCP/IP, IPX/SPX, Net BEUI, EtherTalk
Operating systems	Windows 2000, XP, Server 2003, Novell NetWare, Linux, Mac ex OS 9.2
Emulations	PCL6, KPDL 3 (PostScript 3 compatible), PRESCRIBE IIe, Line Printer, Diablo 630, KCGL, IBM Proprinter X24E, Epson LQ-850
Functions	Direct PDF printing, printing of e-mails
	Optional scanner system (G)
Scan type	CCD b/w
Scan format	max A3
Scan speed	max 80 A4 originals/min
Scan resolution	200 dpi, 300 dpi, 400 dpi, 600 dpi
Scan mode	Photo, text, photo/text, OCR
File types	TIFF, PDF
Interface	10/100BaseTX
Network protocol	TCP/IP
Operating system	Windows 2000, XP
Software	Scanner File Utility, address book, address book editor, Paper Port (OEM version)
Functions	Scan to PC (100 recipients), scan to e-mail (100 recipients), TWAIN, 40 return addresses, SMTP authentication
	Options
Finisher	DF-650 (3,000 sheet A4 capacity, 4 stapling positions max 50 sheet A4), PH-4C hole punch unit, BF-1 brochure folding module, MT-1 multi tray (5 trays)
Paper feed	PF-650 4,000 sheet large capacity cassette
Other options	Data security kit (B), HD-10 hard disk for printing system (for full usage of the e-MPS functions)

The DC 2080 is manufactured in accordance with the requirements of the ENERGY STAR Program.
*depending on operating status
Image shows machine with optional accessories.
Specifications subject to change without notice

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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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DC 2080

**Can you read both sides
of the story?**

The DC 2080 can!

DC 2080

Digital copier system



The DC 2080 – enhanced capacity for express copying!

The new office professional for those large-scale copy jobs: with a first rate copy speed of 80 pages per minute, we introduce the DC 2080, our gold medallist for those interdepartmental high-volume copy jobs. Whether as the centrepiece of a large international concern or as a trusty member of an independent copy shop, this unmatched digital copy system exceeds all demands for productivity and efficiency. This pacesetter also features the latest Duplex scan technology, meaning both sides of the original are read simultaneously. Plus you can choose from an extensive range of additional expansion options, ranging from printing systems to hole punch units.

Three times faster than you thought.

Top for tempo! With 80 pages per minute, in top-quality 600 x 600 dpi, the DC 2080 is a real record breaker right from the minute you switch it on. After a mere 30-second warm-up, its full range of functions are ready to go, with the first page hot off the press in just 2.9 seconds. The DC 2080 makes light work of any high-volume copy jobs, saving you precious time throughout your busy working day.





Technology tailored to human needs.

Good design is focused on the needs of the user, and not vice versa. With the DC 2080's pop-up control panel, everyone has comfortable access to all functions, irrespective of height or posture. This ensures that even wheelchair users have easy and extremely comfortable access to the control panel. Furthermore, after placing the original on the platen glass, the document feeder will be raised to a 30° angle, resting in easy reach and preventing further opening, providing you with extremely comfortable access at a maximum height of 1.32 m.



Management expertise you can rely on.

The DC 2080 boasts a 128 MB memory capacity and 40 GB copier hard drive, ensuring ample space for a multitude of intelligent functions, ranging from job allocation for optimal workflow to the administration of 1,000 management codes and a proof mode. This transforms the DC 2080 into a first-class paper manager, significantly easing your daily workload!



DC 2080

Built to balance economy with ecology.

By using specifically durable components in the construction process, such as the amorphous silicon drum, the DC 2080 is a beacon of quality when it comes to technology and reliability. That's not all: with the DC 2080, environmental protection comes as standard, saving you paper every step of the way. In addition, no hazardous materials are used in the construction process and, thanks to its innovative single component system, you'll never need to change the developer.



Our gold medallist.

Whether it's a project report in the form of a brochure, or a workflow document, punched and ready for filing, the optional 3,000-sheet finisher with its modular expansion options gives your finished documents that special quality touch, whilst simultaneously freeing you from many time-consuming associated tasks. Furthermore, with the optional multi-tray system, you can assign each job to an individual output-tray, ensuring that your various jobs always follow the correct path. No more wasting time sorting through different papers, since everything lands in the dedicated output-tray.

Multi-functionality according to your taste.

With the appropriate expansion options, the DC 2080 can be transformed into a high-performance network printer, effortlessly delivering 80 prints per minute in a high quality 1,200 dpi resolution. The model boasts a host of connection options including parallel, hi-speed USB 2.0 and network interfaces, ensuring seamless connection to your system environment. In addition the PowerPC-CPU with its 600 MHz processor guarantees rapid data processing. The DC 2080 is the ultimate all-rounder. With its optional scanning unit, it can be effortlessly converted into a full-blown multi-functional system, digitalising up to 80 sides per minute. Plus, seamless dataflow comes as standard with the functions "scan to e-mail" and "scan to PC".

