TA Triumph-Adler

The Document Business

CONSULTING REALISATION EFFICIENCY

DC 2028 | 2128

Copy

Print

Scan

Fax

DC 2028
DC 2128

Digital multifunctional system

Two that are three and four times as smart!

One decision – infinite benefits: The DC 2028 and DC 2128 multifunctional systems transform everyday office life into a highly productive environment. With copy, print and scan functions and, in the case of the DC 2128, even a fax function, these systems deliver maximum output from a single source – and they do so efficiently, rapidly and to the highest quality. Thanks to a short warm-up time of 20 seconds, a fast first page after just 6.9 seconds and a copy and print speed of 28 A4 pages per minute, unnecessary waiting times are a thing of the past. And there is more that makes these A4 multifunctional systems capable and extremely practical: the document feeder with automatic reverse function, which is a standard feature of the DC 2128, as well as the integrated duplex function.

The DC 2028 and the DC 2128 also have lots to offer when it comes to higher volumes. A paper capacity of up to 800 pages, the ability to process paper weights of up to 220 g/m² and a memory capacity of up to 768 MB RAM ensure smooth operation regardless of the job size. Ideal for small to medium office environments, these all-rounders continue to impress with their print resolution of 1,200 x 1,200 dpi when standard network printing. And anyone who requires even more flexibility will be perfectly equipped with the versatile scanning functions. Extensive security functions meanwhile guarantee that data is encrypted when transferred over the network.

DC 2028 | 2128

Right on target – in more ways than one:

- DC 2028: 3-in-1 version with copy, print and scan functionality
- DC 2128: 4-in-1 version with copy, print, scan and fax functionality
- Productive copy and print speeds of 28 A4 pages per minute and 15 A4 pages in duplex mode, respectively
- Minimal waiting time of only 20 seconds
- Fast 1st page after only 6.9 seconds in copy and 6 seconds in print mode
- Original feeder with automatic reverse function*, standard duplex
- Standard network printing
- 300 sheet standard paper capacity, upgradeable to max 800 sheet
- Paper weights of up to 220 g/m²
- Standard memory of 256 MB RAM (max 768 MB RAM)
- Scan to PC, scan to e-mail, scan to FTP and TWAIN scan
- Scanning in b/w and colour

Standard features:

DC 2028: copier, printer, scanner with original cover

DC 2128: copier, printer, scanner, fax with standard original feeder, each with 1 x 250 sheet universal cassette and 50 sheet multi-bypass

1 Original feeder with automatic reverse function for 50 sheet*

2 Max 2 x 250 sheet universal cassette A4-A5R**

*option for DC 2028

**option

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S Y N C **CONTROL**

Technical Data

General

Type	Desktop
Function	DC 2028: Copy, print, scan
	DC 2128: Copy, print, scan, fax
Print technology	Laser b/w
Original format	max A4 from platen glass
Original feeder	50 sheet A4 (standard for DC 2128, option for DC 2028)
Copy/print speed	max 28 A4 pages/min
1st copy/warm-up time	6.9 seconds* (copy), 6 seconds* (print) / 20 seconds
Copy resolution	600 x 600 dpi
Greyscales	256
Paper feed	250 sheet universal cassettes (A4-A6R),
	50 sheet multi-bypass (A4-A6R, min 70 x 148 mm)
Paper weights	Universal cassette 60-120 g/m²,
	multi-bypass 60-220 g/m², duplex 60-105 g/m²
Paper output	150 sheet A4
System memory	256 MB RAM (max 768 MB RAM – 3 slots)
Continuous copying	1-999 copies
Zoom	25 %-400 % in steps of 1%
Functions	Duplex, job reservation, function memories,
	scan once – copy many, N-up, 20 management codes

Dimensions/weight

Dimensions	DC 2028: 366 x 494 x 410 mm (H x W x D)
	DC 2128: 448 x 494 x 430 mm (H x W x D)
Weight	DC 2028: approx. 15 kg
	DC 2128: approx. 18 kg

Environment

Mains voltage	220/240 V, 50/60 Hz
Power consumption	approx. 494 W in operation, approx. 88 (DC 2028) /
	approx. 91 (DC 2128) W in stand-by mode,
	approx. 9.3 (DC 2028) / approx. 10.2 (DC 2128) W in sleep mode
Noise level	approx. 68.8 dB(A) in operation,
	approx. 47 dB(A) in stand-by mode (ISO 7779/9296)
Safety	GS/TÜV, CE

*Depending on operating status.

Print system

Type	Integrated within the system
Print format	A4-A6R
Print resolution	1,200 x 1,200 dpi
Processor	PowerPC 440/667 MHz
Interface	USB 2.0, 10/100 BaseTX, USB host
Network protocols	TCP/IP, IPX/SPX, Net BEUI, EtherTalk
Operating systems	Windows 2000, XP, Server 2003/2008, Vista, Novell NetWare,
	Linux, Mac ex OS X
Emulations	PCL6, KPDL 3 (PostScript 3 compatible), PRESCRIBE IIe,
	Line Printer, Diablo 630, IBM Proprinter X24E, Epson LQ-850,
	PDF-1.5, XPS
Functions	Printing of e-mails, barcode printing, WSD/internet printing

Scan system

Scan type	CCD colour and b/w
Scan format	max A4
Scan speed	max 20 A4 pages/min b/w,
	max 7 A4 pages/min colour (600 dpi),
	max 35 A4 pages/min b/w,
	max 14 A4 pages/min colour (300 dpi)
Scan resolution	200 dpi, 300 dpi, 400 dpi, 600 dpi
Scan mode	Photo, text, photo/text, OCR
File types	TIFF, PDF, JPEG, XPS
Interface	10/100BaseTX, USB 2.0
Network protocol	TCP/IP, IPX/SPX, EtherTalk
Operating systems	Windows 2000, XP, Server 2003/2008, Vista
Functions	Scan to SMB, scan to e-mail, scan to FTP,
	TWAIN scan (Windows 2000, XP, Vista),
	scan to USB, WSD scan (Windows Vista),
	SMTP authentication, LDAP

Fax system

Type	Integrated within the system (DC 2128 only)
Compatibility	Super G3
Original format	max A4
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	3.5 MB
Abbreviated dial	100 numbers
One touch dial	22 numbers
Operating systems	Windows 2000, XP, Vista, Server 2003/2008
Functions	Network fax driver, automatic redialling, delayed transmission

Options

Original feeder	DP-110 document processor with automatic reverse function
	(A4-A5R, capacity: 50 sheet A4, paper weight 50-120 g/m²,
	standard for DC 2128)
Paper feed	PF-100 (max 2 x 250 sheet universal cassettes (A4-A5R))
Other options	Cabinet no. 59

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

The DC 2028 and the DC 2128 are 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.