TA Triumph-Adler

The Document Business

CONSULTING   REALISATION   EFFICIENCY

Copy

Print

Scan

Fax

**DC 2340
DC 2440**

**Digital multi-
functional system**

DC 2340 | 2440

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Now, this is your one and only destination.

The DC 2340 and DC 2440 digital multifunctional systems offer you all the flexibility you'll ever need. With copying, printing and colour scanning as standard, on both models, and fax on the DC 2440, these small but mighty machines will handle any job quickly and efficiently. Whether your working environment is a mid-size department, a large team, a medical practice, a law firm or a communications centre – these reliable all-in-one solutions are incredibly useful and a great addition to any office. With an output speed of 40 A4 pages per minute, a warm-up time of only 22 seconds and a first page out in 7 seconds, these two digital systems provide a throughput speed that's hard to beat.

Meets all your needs… and more.

Standard duplex functionality for paper-saving double-sided printing and the ability to process A6 directly from the standard cassette are just two of the many highlights offered by the DC 2340 and DC 2440. Add to this a 50-sheet automatic document feeder, a maximum paper capacity of 2,100 sheets and an expandable memory of up to 768 MB of RAM and any job is handled effortlessly. Naturally, the print quality is brilliant – not least because of the superb 1,200 x 1,200 dpi resolution. In addition a number of convenient scan functions make office life that much easier: scan to PC, scan to e-mail, scan to FTP, scan to USB, TWAIN scan and WIA scan. For ultimate convenience there are some neat little features such as the option to store complex jobs as programs, to use the USB host for USB direct printing, as well as to create up to 20 management codes. And with many standard security settings, plus an optional Card Authentication Kit, assignments are in safe hands.

DC 2340 | 2440

A strong performance:

- DC 2340: 3-in-1 version with copy, print and scan functionality
- DC 2440: 4-in-1 version with copy, print, scan and fax functionality
- Productive copy and print speeds of 40 A4 pages per minute and 24.5 A4 pages in duplex mode, respectively
- Minimal waiting time of only 22 seconds, fast 1st page after only 7 seconds
- Original feeder with automatic reverse function for 50 sheets
- Standard duplex and standard network printing
- 600 sheet standard paper capacity, upgradeable to max 2,100 sheet
- Paper formats of A4 to A6R, 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, scan to USB, TWAIN & WIA scan
- Colour and b/w scanning

Standard features:

DC 2340: copier, printer, scanner

DC 2440: copier, printer, scanner, fax with standard original feeder, 1 x 500 sheet universal cassette and 100 sheet multi-bypass each

1 Original feeder with automatic reverse function for 50 sheets

2 Max 3 x 500 sheet universal cassette A4-A5R*

3 Card Authentication Kit (B)**

 *option
**option, no illustration

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SYNCONTROL

Technical Data

General

Type	Desktop
Function	DC 2340: Copy, print, scan
	DC 2440: Copy, print, scan, fax
Print technology	Laser b/w
Original format	max A4 from platen glass
Original feeder	50 sheet A4
Copy/print speed	max 40 A4 pages/min, duplex: max 24.5 A4 pages/min
1st copy/warm-up time	7 seconds* (copy), 9.5 seconds* (print) / 22 seconds
Copy resolution	1,200 x 600 dpi
Greyscales	256
Paper feed	500 sheet universal cassettes (A4-A6R),
	100 sheet multi-bypass (A4-A6R, min 70 x 148 mm,
	max 216 x 356 mm)
Paper weights	Universal cassette 60-120 g/m²,
	multi-bypass 60-220 g/m², duplex 60-120 g/m²
Paper output	500 sheet A4
System memory	256 MB RAM (max 768 MB RAM)
Continuous copying	1-999 copies
Zoom	25%-400% in steps of 1%, 25%-200%
	in steps of 1% with DP
Functions	Duplex, job reservation, function memories,
	scan once – copy many, N-up,
	20 management codes

Dimensions/weight

Dimensions	545 x 494 x 497 mm (H x W x D)
Weight	DC 2340: approx. 25.5 kg
	DC 2440: approx. 25.8 kg

Environment

Mains voltage	220/240 V, 50/60 Hz
Power consumption	approx. 677 W in operation, approx. 96 (DC 2340) /
	approx. 98 (DC 2440) W in stand-by mode,
	approx. 6.9 (DC 2340) / approx. 10.6 (DC 2440) W
	in sleep mode
Noise level	approx. 55 dB(A) in operation, approx. 30 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
Interfaces	USB 2.0, 10/100 BaseTX, USB host, 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 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 (requires additional memory)
Functions	Printing of e-mails, barcode printing, WSD/internet printing,
	USB direct printing

Scan system

Scan type	CCD colour and b/w
Scan format	max A4
Scan speed	max 35 A4 pages/min b/w,
	max 25 A4 pages/min colour (300 dpi, simplex),
	max 18 A4 pages/min b/w,
	max 14 A4 pages/min colour (300 dpi, duplex)
Scan resolution	200 dpi, 300 dpi, 400 dpi, 600 dpi
Scan mode	Photo, text, photo/text, OCR
File types	TIFF, PDF, JPEG, XPS
Interfaces	10/100 BaseTX, USB 2.0
Network protocols	TCP/IP, IPX/SPX, EtherTalk
Operating systems	Windows 2000, XP, Vista, Windows 7, Server 2003/2008
Functions	Scan to SMB, scan to e-mail, scan to FTP, TWAIN scan,
	WSD scan (Windows Vista, Windows 7, Server 2008),
	scan to USB, SMTP authentication, LDAP

Fax system (DC 2440 only)

Type	Integrated within the system
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)
Fax memory	8 MB
Abbreviated dial	100 numbers
One touch dial	22 numbers
Operating systems	Windows 2000, XP, Vista, Windows 7, Server 2003/2008
Functions	Network fax driver, automatic redialling,
	delayed transmission

Options

Paper feed	PF-310 (max 3 x 500 sheet universal cassettes (A4-A5R))
Other options	Card Authentication Kit (B), cabinet no. 59

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

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.