

	Technical data
Type	Desk unit
Function	Copier, optional (network) printer, optional fax, optional scanner
Process	Electrostatic laser copier
Originals	Sheets, books, max. DIN A3
Copier/printer speed	A4 20 pages/min., A3 10 pages/min.
Warm up time	30 sec.
Copier resolution	600 x 600 dpi
Grey scales	256
Paper feed	2 universal cassettes with 250 sheets (A3-A5R), 50 sheets (A3-A6)
Paper weights	64 - 160 g/m ² stacked sheet feeder, 75-80 g/m ² cassette feeder
Copier memory	64 MB
Continuous copying	1 - 250 copies
Zoom	50 - 200% (in 1%-increments, selectable), 10 preset steps
Functions and modes	AMS (auto magnification selection), APS (auto paper selection), auto exposure, image rotation, photo mode, cost-centre management (100 ID codes), 2/4-in-1 copy, edge deletion, rotational sorting, page separation
Dimensions / weight	550 mm x 603 mm x 554 mm (W x D x H), approx. 46,4 kg.
	Options - Accessories
Original feeder	Capacity 70 sheets A4, A3 - A5R
Paper storage	max. 2 x 250 sheets (A3-A5R)
Duplex unit	direct duplex process
Finisher	max. tray capacity 500 sheets, stapling capacity up to 30 sheets
Job-Separator	Print and fax document tray (internal)
Cabinet	
	Option - Scanner
Scan mode	black / white
Max. scan format	A3
Scan resolution	600, 400, 300, 200 dpi
Functions	Scan-to-PC, Scan-to-Mail, TWAIN-Scan
Scanner interface	10Base-T/ 100Base-TX/ 10Base2 (Ethernet/ Fast Ethernet)

	Option - Fax system
Original format (send/receive)	max. A3
Quickscan	< 2 seconds
Memory capacity	Standard 4 MB, optional + 2 or 4 MB
Transmission speed	< 4 seconds (ITU#1)
Modem speed	33.600 bps
Transmission quality	normal (8 dots/mm x 3.85 lines/mm) fine (8 dots/mm x 7.7 lines/mm) super fine (8 dots/mm x 15.4 lines/mm) ultra fine (16 dots/mm x 15.4 lines/mm), 4 MB extra memory required
Grey scales	128
Data compression	MMR, MR, MH
Speed dial / abbreviated dial	32 / 100
Functions	Rotational receive, rotational transmit, phone book function, circular transmission, background working, dialling code memory, call up, multiple call up, confidential communication, fax forwarding, memory protection
	Option - Print system
Type	can be integrated within the unit
Printing speed	up to 20 pages per minute A4
Print resolution	600 x 600 dpi (1.200 dpi with EET)
Processor	Power PC 403GF, 200 Mhz
Print memory	8 MB (max. 136 MB)
Interface	IEEE 1284 (parallel)
Operating system	Windows 95/98/NT 4.0/2000
Paper formats	A6R-A3, envelopes from stacked sheet feeder
Printer drivers	PCL 6, PostScript Level 2 compatible
	Option - Network card
Interface	Ethernet, Fast Ethernet with multiprotocol support
Protocol	SNMP for Novell (IPX) incl. NDS, Unix (TCP/IP)
Network systems	Windows 95/98/2000 NT 4.0, NovellNetWare

Totally safe. Ultra Low Emission

- Ozone emission: considerably reduced, well below the statutory limits
- Noise emission: considerably reduced, well below the stringent statutory guidelines
- Equipment safety: GS tested

The TA 2020 is manufactured in accordance with the requirements of the US Environment Agency's Energy Star Programme.

Specifications subject to change without notice. (12/00)

Triumph-Adler **TA**

Digital Copier System

2020

2020

TA



The maximum mix

The mix says it all: As the user you decide what performance potential the TA 2020 should bring to bear. It doesn't matter what else you are asking it to do, it will still listen to you. Whether it's faxing, printing or scanning – this copier can get it together with all the functions. Every mix is a hit!



Get more out of it

The TA 2020 provides more for its class so that you, the user, can get more out of it. More out of the all-rounder TA 2020 and thus more out of your office communication activities.

For one thing, you can increase your room for manoeuvre by electronic sorting and storing of up to 250 pages as well as by means of internal option cards for faxing, printing and scanning operations. Network integration is also a possibility for the printing and scanning areas.

For another, the facilities for external expansion make for a convenient production spectrum. For example, a finisher takes care both of the stapling and the collated output of your documents. In the matter of document feeding alone, the TA 2020 is ready and waiting for you with a special range of additional features: With its page-turning mechanism, the original feeder saves you a great deal of work while taking care of double-sided feeding. The second document feeder allows you to read in a maximum of 70 single-sided originals. With the optional duplex unit you will get double-sided copies of different originals in the twinkling of an eye.



Increased productivity

The average monthly production volume is given as 7,000 pages. It must be immediately obvious to any user that this production is 100 percent right!

Full use can be made of the 256 grey scales and 600 x 600 dpi both when reading in and when printing out. A maximum of 5 paper feeds allows you to use a wide range of different formats. With the TA 2020 not only is the production right but also the result – that shows class.



Princely service

It's not only the productive facts that speak for the TA 2020. The whole inviting "paraphernalia" also create an affinity: From the clear operating panel via the simple insertion of different paper formats to the clean changing of the toner - everything falls under the heading of "princely service". In this connection, this is matched by the optimisation of the noise level, which allows you to work undisturbed even when you place the TA 2020 right in your workplace environment.

High scoring expectations

The TA 2020 doesn't expect you to wait. On the contrary: The first copy is there at hand ready for you to pick up after 5.5 seconds.

Administration is simpler, too, as the TA 2020 will look after up to 100 cost centres via ID code. If you believe that time is money, the TA 2020 will save you both. Stops can be set up for each cost centre by means of passwords, which signal appropriate rationing limits. This feature also provides enormous practical assistance to authorities and schools when it comes to keeping the accounts.

And what is more, you can always count on the TA 2020 to summon up a performance of 20 pages/minute for you. At the end of the day, expectations are only there for the TA 2020 to fulfil completely - and if possible without having to wait.

Fully in the picture

An image mode selector button and a display for automatic exposure take care of the required degree of accentuation in the relationship between pictures and text. More picture or more text, a question that the TA 2020 has many finely tuned answers for. Clear-cut text and fully in the picture!

In a similar vein, the two base cabinet options (high or low) give the TA 2020 the necessary degree of compactness to fit in your workplace environment.



Last wishes

Last but not least it must be stressed that the TA 2020 still has a few "goodies" to offer. For example, the optional fax functionality, which can work for you at Super G3 modem speeds, also has the ability to fax books from its platen glass. While the print section is availing itself of the many compatible standard operating systems, the scan mode allows you to optimise your work flow: You scan in the original and the electronic processing takes over the rest. Copy, scan, fax and print - all in one, optimised and done in a flash!