



# The all-round A4 colour MFPs

358ci · 458ci

Anyone who has to frequently produce a large number of A4 colour prints will quickly appreciate the durability and wide range of functions offered by the 358ci and 458ci multifunctional systems. A print resolution of up to 1,200 x 1,200 dpi for dynamic printouts in colour or black and white, print speeds of 35 or 45 A4 pages/minute and efficient scanning at up to 120 pages/minute all speak for themselves. Needless to say, compliance with the latest security and environmental standards is also guaranteed.

## HIGHLIGHTS:

 **A DYNAMIC PACKAGE:** Equipped with a standard dual scanner that delivers scanning speeds of up to 120 image pages/minute\*\*, you can digitise double-sided originals in one pass, saving you time in the process. The ultrasonic sensor also ensures that the multifunctional system is able to detect and notify the user that two pages have been drawn into the system so you do not lose any important data and can continue scanning right away once the issue has been resolved. The built-in staple detection function helps detect stapled originals and stops scanning as a precaution to avoid damaging or even tearing your valuable originals.

 **GOOD FOR THE ENVIRONMENT:** Resource conservation takes centre stage at our company and has done so for some time. We have further increased the percentage of recyclable plastic we use in the new systems. Thanks to the new toner technology, our systems also use less energy because the melting temperature of the toner has been significantly reduced and because the heating elements require less of it to carry out printing. And because of the integrated toner locking\*\*, it cannot be replaced unless the cartridge is empty, allowing you to boost your productivity and protect the environment in the process.

 **SIMPLY INGENIOUS:** The integrated HyPAS™ interface\* makes it incredibly easy to add software solutions such as follow-me printing or Cloud Print to your system according to your requirements. The free Mobile Print App is available for mobile printing and scanning, while Apple AirPrint and Wi-Fi\* are also supported. With the HyPAS™ app for the innovative MultiCrop document scanning function, you can even digitally crop, straighten and save several small-format originals as individual files in just one step. With the many functions and features available, the touch panel, which can be tilted by 90 degrees, makes sure you always have a full overview.

 **THOROUGHLY PROTECTED:** Data security is essential in the modern office of today. Whether you are talking about secure, contactless authentication via the card reader and chip on the system or compliance with new security protocols (such as TLS 1.3) during data transfers, you and your data are on the absolute safe side with our new high-performance printers. In addition, the integrated Data Security Kit guarantees that data on your hard drive can be permanently erased and overwritten in accordance with international security standards.



\* optional \*\*458ci



**358ci · 458ci**  
**Digital Multifunctional Colour System**  
**Copy / Print / Scan / Fax**  
**A4**

# Technical Data:

## 358ci • 458ci

### GENERAL

<b>Type</b>	Desktop
<b>Function</b>	Copy, print, scan, fax
<b>Print technology</b>	Laser colour and b/w
<b>Original format</b>	max A4 from platen glass
<b>Original feeder</b>	358ci: 100 sheet document processor with simultaneous duplex scanning 458ci: 100 sheet document processor with simultaneous duplex scanning and multi-feed detection sensor A6R-A4, 50-120 g/m <sup>2</sup> (simplex/duplex), banner length: max 915 mm
<b>Copy/print speed</b>	358ci: max 35 A4 pages/min, duplex: max 17.5 A4 pages/min in colour and b/w 458ci: max 45 A4 pages/min, duplex: max 22.5 A4 pages/min in colour and b/w
<b>1st page (print/copy)<sup>1</sup></b>	358ci: 7.0 sec (colour), 5.7 sec (b/w) / 7.2 sec (colour), 6.1 sec (b/w) 458ci: 6.2 sec (colour), 5.1 sec (b/w) / 6.7 sec (colour), 5.7 sec (b/w)
<b>Warm-up time</b>	26 sec <sup>1</sup>
<b>Copy resolution</b>	600 x 600 dpi
<b>Greyscales</b>	256
<b>Paper feed</b>	358ci: 1 x 250 sheet universal cassette (A6R-A4), 100 sheet multi-bypass (A6R-A4 [min 70 x 148 mm, max 216 x 356 mm]) 458ci: 1 x 550 sheet universal cassette (A6R-A4), 100 sheet multi-bypass (A6R-A4 [min 70 x 148 mm, max 216 x 356 mm]) 100 Blatt Multi Bypass (DIN A6R-DIN A4 [min. 70 x 148 mm, max. 216 x 356 mm])
<b>Paper weights</b>	Universal cassette 60-220 g/m <sup>2</sup> , multi-bypass 60-220 g/m <sup>2</sup> , duplex 60-163 g/m <sup>2</sup>
<b>Paper output</b>	250 sheets A4
<b>System memory</b>	358ci: 1.5 GB RAM (max. 3 GB RAM) 458ci: 2 GB RAM (max. 3 GB RAM) 64/256/512 GB SSD memory <sup>2</sup>
<b>Continuous copying</b>	1-999 copies
<b>Zoom</b>	25 % - 400 % in steps of 1 %
<b>Functions</b>	Adjustable (90°) colour touch screen (7 inch), duplex, job reservation, job programs, ID-card copy, continuous scan, skip blank pages, N-up-printing, login by function, 100 management codes, encryption/overwriting of hard disk data (Data Security Kit) in combination with optional SSD memory, Secure Boot <sup>3</sup> , Runtime Integrity Check <sup>3</sup> , Simple Certificate Enrollment Protocol (SCEP), TLS 1.3, OCSP, CRL <sup>4</sup> , S/MIME <sup>5</sup> SIEM-Support, toner lock system, fax server interface etc.

### DIMENSIONS/WEIGHT

<b>Dimensions</b>	358ci: 575 x 480 x 576,5 mm (H x W x D) 458ci: 602 x 480 x 577,5 mm (H x W x D)
<b>Weight</b>	358ci/458ci: approx. 39/40 kg

### ENVIRONMENT

<b>Mains voltage</b>	220/240 V, 50(60 Hz)
<b>Power consumption</b>	358ci/458ci: approx. 1,329/TBD W max, approx. 391/TBD W in operation, approx. 19/TBD W in stand-by mode, approx. 0,6 W in sleep mode, TEC value: 0.34/0.45 kWh/week
<b>Noise level</b>	358ci/458ci: Colour: approx. 48.7/TBD dB(A) in operation, b/w: approx. 48.7/TBD dB(A) in operation, not measureable in stand-by mode (ISO 7779/9296)
<b>Safety</b>	GS/TÜV, CE

### PRINT SYSTEM

<b>Type</b>	Integrated within the system
<b>Print format</b>	A6R-A4
<b>Print resolution</b>	600 x 600 dpi, max. 1,200 x 1,200 dpi (reduced speed)
<b>Processor</b>	ARM Cortex-A9 dual core 1.2 GHz + ARM Cortex-M3 100 MHz
<b>Interfaces</b>	USB 2.0, 10/100/1000BaseTX, USB host (2), SD-card slot, Wi-Fi <sup>2</sup>
<b>Network protocols</b>	TCP/IP, Net BEUI
<b>Operating systems</b>	Windows 8/8.1/10/11, Server 2012 R2/2016/2019/2022, Linux, Chrome OS, Mac os X 10.14
<b>Emulations</b>	PCL6 (PCL 5c, XL), KPDL 3 (PostScript 3 compatible), PRESCRIBE IIC, PDF 1.7, XPS
<b>Functions</b>	Colour Optimiser, USB direct printing, PDF/XPS direct printing, printing of e-mails, private printing, quiet mode (half speed mode), barcode printing, ECO-print, Mobile Print (Android/iOS), Apple AirPrint, Universal print, Wi-Fi <sup>2</sup>

### SCAN SYSTEM

<b>Scan type</b>	CCD colour and b/w
<b>Scan format</b>	max A4
<b>Scan speed</b>	358ci: b/w: max 60/100 A4 originals/min (simplex/duplex) with 300 dpi, colour: max 40/80 A4 originals/min (simplex/duplex) with 300 dpi 458ci: b/w: max 60/120 A4 originals/min (simplex/duplex) with 300 dpi, colour: max 50/100 A4 originals/min (simplex/duplex) with 300 dpi
<b>Scan resolution</b>	200 dpi, 300 dpi, 400 dpi, 600 dpi
<b>Scan mode</b>	Photo, text, photo/text, optimised for OCR

<b>File types</b>	TIFF, JPEG, PDF, PDF/A-1a, PDF/A-1b, PDF/A-2a, PDF/A-2b, PDF/A-2u, high compression PDF, encrypted PDF, XPS, Open XPS, MS Office/text-searchable PDF <sup>2</sup>
<b>Interfaces</b>	10/100/1000BaseTX
<b>Network protocol</b>	TCP/IP
<b>Operating systems</b>	Windows 8/8.1/10/11, Server 2012/2012 R2/2016/2019/2022
<b>Functions</b>	Scan to SMB (version 3.0), Scan to E-Mail (SMTP), Scan to FTP, Scan to USB, TWAIN scan, WIA scan, SMTP authentication, LDAP, Multi Crop function <sup>4</sup> , eSCL support (ChromeOS scan, AirPrint and Mopria scan)

### FAX SYSTEM

<b>Compatibility</b>	Super G3
<b>Original format</b>	max A4
<b>Modem speed</b>	33.6 kbps
<b>Transmission speed</b>	3 seconds or less using JBIG
<b>Compression method</b>	JBIG, MMR, MR, MH
<b>Fax resolution</b>	Standard (200 x 100 dpi), fine (200 x 200 dpi), super fine (200 x 400 dpi), ultra fine (400 x 400 dpi)
<b>Fax memory</b>	8 MB (6.75 MB image memory)
<b>Abbreviated dial</b>	200 numbers
<b>One touch dial</b>	100 numbers
<b>Group dial</b>	50 numbers
<b>Operating systems</b>	Windows 8/8.1/10/11, Server 2012/2012 R2/2016/2019/2022
<b>Functions</b>	Network fax driver, automatic redialling, delayed transmission

### OPTIONS

<b>Paper feed</b>	358ci: max 3x PF-5150 (550 sheet universal cassette [A6-A4, 60-220 g/m <sup>2</sup> ]) 458ci: max 4x PF-5150 (550 sheet universal cassette [A6-A4, 60-220 g/m <sup>2</sup> ]) <sup>a</sup>
<b>Other options</b>	Scan Extension Kit (A) <sup>5</sup> , Card authentication kit (B), Card reader holder 12, UG-35 ThinPrint <sup>®</sup> kit, UG-35 Trusted Platform Module 2.0, IB-50 Gigabit Ethernet card, IB-51 WLAN card (IEEE802.11b/g/n), IB-37 WLAN card (IEEE802.11a/b/g/n/ac, Wi-Fi direct) or IB-38 WLAN card <sup>6</sup> (IEEE 802.11 b/g/n Wi-Fi direct), HD-17 SSD memory (64 GB), HD-18 SSD memory (256 GB), HD-19 SSD memory (512 GB), M-DDR III 1 GB/2 GB memory B, cabinet no. 82 (high), cabinet no. 83 (low)

<sup>1</sup> depending on operating status  
<sup>2</sup> optional  
<sup>3</sup> UG-35 Trusted Platform Modul necessary  
<sup>4</sup> optional memory required (SD card or SSD memory)  
<sup>5</sup> optional SSD memory required  
<sup>6</sup> country specific









To enable HyPAS functionality additional memory is required.  
Specifications subject to change without notice.  
Image shows machine with optional accessories.

**About UTAX:** UTAX is a registered trademark of the TA Triumph-Adler GmbH. The Hamburg-based company specializes in the sale of high-quality printing and copying systems. The broad product portfolio includes hardware as well as software applications. In addition to copying, printing and multifunctional systems (MFP) for the office workplace, UTAX supplies customized IT solutions and services as well as comprehensive consulting for efficient document processes in companies. In Germany, the UTAX brand is distributed through a network of over 200 authorized dealers. Internationally, the company operates in over 40 countries in the EMEA region.

