

TECHNICAL DATA

CLP 3416/3524

TECHNOLOGY

Type	Colour printer with internal controller
Printing technology	LED
Printing speed	CLP 3416: up to 16 pages A4 per minute in colour and b/w, duplex (optional): up to 16 pages A4 per minute in colour and b/w, first page after approx. 16 seconds in colour and b/w* CLP 3524: up to 24 pages A4 per minute in colour and b/w, duplex (optional): up to 20 pages A4 per minute in colour and b/w, first page after approx. 12 seconds in colour and b/w*
Resolution	600 x 600 dpi, multibit technology for optimised colour printing

HARDWARE/SOFTWARE CHARACTERISTICS

Processor	CLP 3416: PowerPC 750Cxr/400 MHz CLP 3524: PowerPC 750Cxr/600 MHz
Memory	128 MB (max 1,024 MB/2 DIMM slots)
Emulation	PCL6, KPD L 3 (compatible with Postscript 3)

INTERFACE

Standard interface	Hi-Speed USB 2.0, IEEE 1284 parallel, 10/100 BaseTX
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PAPER MANAGEMENT

Standard paper supply	max 500 sheet universal cassette, max 100 sheet multi bypass
Optional paper supply	3 x 500 sheet universal cassette, 60-105 g/m ² , A4, A5, B5, Letter, Legal, Custom
Standard paper output	max 250 sheet face-down
Optional paper output	max 250 sheet face-up (max 100 sheet with optional duplex unit)
Paper formats	A4, A5, B5, Letter, Legal, Custom, min 70 x 148 mm, max 216 x 356 mm
Paper weights	Universal cassette: 60-105 g/m ² , multi bypass: 60-200 g/m ²
Print media	Universal cassette: 60-105 g/m ² , normal and recycling paper, multi bypass: 60-200 g/m ² , normal and recycling paper, transparencies**, labels**

DIMENSIONS/WEIGHT

Dimensions	345 x 470 x 385 mm (W x D x H)
Weight	approx. 22 kg

ENVIRONMENT

Power supply	220/240 V, 50/60 Hz
Certificates	GS/TÜV, CE

CONSUMABLES

Toner kit black	Toner black for 8,000 pages A4 with 5% page coverage
Toner kit cyan	Toner cyan for 8,000 pages A4 with 5% page coverage
Toner kit magenta	Toner magenta for 8,000 pages A4 with 5% page coverage
Toner kit yellow	Toner yellow for 8,000 pages A4 with 5% page coverage (starter kit for each colour for 4,000 pages A4 with 5% page coverage)

OPTIONS

PF-60	500 sheet universal cassette: 60-105 g/m ² , A4, A5, B5, Letter, Legal, Custom, max 3 units PF-60
DU-301	Duplex unit, 60-105 g/m ² , A4, A5, B5, Letter, Legal, Custom
EF-60	Envelope feeder, max 70 standard/100 airmail envelopes, A6-C5**
PT-300	Paper output tray, max 250 sheet face-up, max 100 sheet face-up (when DU-301 installed)
HD-4	min 10 GB hard disk (memory for functions such as: quick copy, proof and hold, private print, job memory)



The CLP 3416 and CLP 3524 are manufactured in accordance with the requirements of the ENERGY STAR Program.

Specifications subject to change without notice (02/2005).

UTAX recommends that you use only genuine UTAX accessories for trouble-free operation of your machine.

*depending on operating status

**for recommended print media please refer to the user manual.

Image shows machine with optional accessories.



CLP 3416/3524



COLOUR PRINTER



CLP 3416/3524



BIG IN COLOUR, WONDERFULLY SMALL IN PRICE AND SIZE – THE CLP 3416 AND THE CLP 3524!

Every workplace can benefit twice over from the CLP 3416 and CLP 3524 colour printing systems. With their wide range of functionalities and low costs, both printers find it easy to impress. And with high-speed USB 2.0, parallel and network ports, fitted as standard, these two team players really go down well!

CLP 3416

LOOK AT WHAT THEY HAVE TO OFFER.



The CLP 3416 and CLP 3524 printers are the perfect match for people who like to work with experts. These printers employ state-of-the-art LED technology with the innovative tandem print method. According to this method, toner is initially supplied via four series-connected drums to a transfer belt before being transmitted to the paper. All four colours are transferred at the same time, enabling these two print professionals to print as fast in colour as they print in black and white, at a rate of either 16 or 24 pages per minute respectively. And when it comes to print quality, the CLP 3416 and the CLP 3524 put their best foot forward. Advanced Beam Array technology ensures brilliant sharpness that extends to the furthest corners of your documents. Multibit technology ensures high-quality colour printing of your 600 x 600 dpi documents. These printing systems are also able to recognise all the different elements of a document, such as graphics, text or photographs, and can optimally adjust the image processing. This is professionalism at its best!



PRINTERS YOU CAN RELY ON.

The CLP 3416 and CLP 3524 printing systems are guaranteed to save you money, whether it's in their impressively low initial outlay or in their low price per page! Long-lasting components, low consumption and intelligent technology, which helps protect all of the systems' main components from damage, ensure everything adds up to guarantee perfection. By using a transfer belt to transfer toner, wear of the drum is minimised.

This duo is just as economical in terms of their spatial demands. Thanks to the compact design of the CLP 3416 and CLP 3524, these printers are convincing all-rounders that can fit into the smallest of offices.



REAL CAPACITY TWICE OVER!

Fast, double-sided printing enables you to save a lot of paper and makes using the optional duplex unit a real pleasure. The CLP 3416 wastes no time in carrying out double-sided print jobs in a hundred per cent simplex speed. The CLP 3524 demonstrates an impressive duplex speed, printing ten double-sided A4 pages per minute. The high rate of productivity and standard paper feed of 600 sheets, optionally upgradeable to 2,100 sheets, means you can sit back and relax while you wait for your high-volume jobs to print.

The CLP 3416 and CLP 3524 also have generous memory capacities. A memory capacity of 128 MB is available as standard, which can be optionally increased up to 1,024 MB, using easy-to-handle DIMM modules. Data transfer is made even faster thanks to the latest DDR RAM memory. Along with the powerful PowerPC 400 MHz CPU in the CLP 3416 and 600 MHz CPU in the CLP 3524, this DDR RAM memory ensures that your print jobs are carried out quickly and efficiently.



CLP 3524

