WorkForce AL-C500DHN



DATASHEET / BROCHURE











A cost effective, flexible solution for printing professional colour marketing material and daily documents with a high paper capacity of 1,800 sheets.

The WorkForce AL-C500DHN printer offers Epson's finest colour laser reproduction thanks to its wide colour gamut. With this affordable printer, companies can produce professional quality in-house marketing materials easily and affordably, as well as superior-colour office documents.

The 4,800 Resolution Improvement Technology (RiT), combined with Epson's unique multi-screen printing technology, ensure the WorkForce AL-C500DHN produces eye-catching marketing materials and crisp, clear business documents.

The WorkForce AL-C500DHN provides printing speeds of up to 45 pages-perminute in colour and monochrome, with high-capacity toner cartridges*1, high paper capacity*2, and a 120,000-page duty cycle. Even the most demanding of print jobs are handled effortlessly thanks to flexible media handling, the Print Job Arranger solution and an optional paper stapler/stacker*3.

The flexible and cost-effective WorkForce AL-C500DHN is ideal for companies that require up-to-date marketing materials on-demand. By printing documents and marketing materials in-house, such as brochures and leaflets, there's no risk of over-production or having excess documents with out-of-date information. As a consequence this will uplift return on investment analysis and help companies save both storage space and time.

KEY FEATURES

- High-quality prints
 4,800 RiT, multi screen printing technology
- Fast and reliable
 45ppm, duplex printing & 120,000 pages duty cycle
- Print on demand
 Produce professional in-house marketing materials
- Peace of mind
 Print job arranger, Universal driver



PRODUCT SPECIFICATIONS

TECHNOLOGY

Printing Resolution 4.800 RIT (enhanced 1.200 x 1.200 DPI)

Toner System AcuBrite
Category Office Departmental

PRINT

Printing Speed 45 Pages/min Monochrome single-sided, 45 Pages/min Monochrome double-sided, 45

pages/min colour single-sided, 45 pages/min colour double-sided

Printing Volume 120.000 pages per month

The maximum number of printed pages per month based on the performance capabilities of

the printer, including ISO rated print speeds and paper handling capabilities.

First Page Out Monochrome 7 Seconds, Colour 8 Seconds

Warm Up time 30 s

CONNECTIVITY

Interfaces USB 2.0 Type B, Gigabit ethernet interface, Type B interface

Network Printing Protocols LPR, FTP, IPP, Port 9100, WSD, Net BIOS over TCP/IP, AppleTalk

Network Management SNMP, HTTP, DHCP, BOOTP, APIPA, DDNS, mDNS, SNTP, SSDP, ENPC, SLP, WSD, LLTD,

Protocols Ping

PAPER / MEDIA HANDLING

Paper Formats A4 (21.0x29.7 cm), A5 (14.8x21.0 cm), A6 (10.5x14.8 cm), B5 (17.6x25.7 cm), C5 (Envelope), C6

(Envelope), DL (Envelope), LT, HLT, LGL, GLG, GLT, EXE, ISO-B5, F4, MON

Duplex Yes

Compatible Paper Weight 60 g/m² - 216 g/m²

Standard Paper input 1.800 Sheets Standard, 150 Sheets MP tray, 1.650 Sheets paper tray

Output Tray Capacity 500 Sheets

Select Options upto 1000 sheet optional stapler / stacker unit
Paper Tray Capacity 1.650 Sheets Standard, 2.750 Sheets Maximum

Optional paper tray(s) 2 x 550-Sheet paper tray

Number of Paper Trays 4 Trays Maximum paper input 2.900

GENERAL

Product dimensions 560 x 516 x 780 mm (Width x Depth x Height)

Product weight 74,2 kg

Power consumption 1.380 W (Max.), 556 W (Printing), 107 W (Ready), 13,47 W (sleep), 0,3 W (Power Off)

Supply Voltage AC 220 V - 240 V, 50 Hz - 60 Hz Supported Temperature Operation 5° C - 32° C

OTHER

Warranty 12 months On-site service

LOGISTICS INFORMATION

SKU	C11CC12001BV
EAN code	8715946521084
Country of Origin	China
Layer	1 Units

WorkForce AL-C500DHN

WHAT'S IN THE BOX

- Power cable
- Setup guide
- Software (CD)
- Warranty Documents

SUPPLIES

- Standard Capacity Toner Cartridge Magenta 7.5K
 C13S050661 (7.500 pages)
- High Capacity Toner Cartridge Black 18.3K
 C13S050659 (18.300 pages)
- High Capacity Toner Cartridge Cyan 13.7K
 C13S050658 (13.700 pages)
- High Capacity Toner Cartridge Magenta 13.7K
 C13S050657 (13.700 pages)
- High Capacity Toner Cartridge Yellow 13.7K
 C13S050656 (13.700 pages)
- Standard Capacity Toner Cartridge Yellow 7.5K
 C13S050660 (7.500 pages)
- Fuser Unit (220-240V) 100K

C13S053046 (100.000 pages)

Transfer Unit 150K

C13S053048 (150.000 pages)

- Photoconductor Unit Black 50K
 - C13S051227 (50.000 pages)
- Photoconductor Unit Cyan 50K

C13S051226 (50.000 pages)

- Photoconductor Unit Magenta 50K
 C13S051225 (50.000 pages)
- Photoconductor Unit Yellow 50K

C13S051224 (50.000 pages)

- Staple Cartridge 3x5K
- C13S904002 (15.000 pages)
- Waste Toner Collector 25K (Colour) / 75K (Mono)
 C13S050664 (25.000 pages)

TONER CARTRIDGE COLLECTION PROGRAM

This free service helps us to collect and recycle used Epson toner cartridges in a safe and environmentally-friendly way. There are three easy ways to dispose of your empty cartridges and take an action role in reducing waste:

- Put them in a toner cartridge collection box which will be picked up once full
- Return them free of charge by Post
- Drop them off at an Epson Express Center. Please visit www.epson.com/recycle for more details about the program.

1. Up to 18,300 pages in black, 13,700 in CMY

