

WorkForce AL-C500DHN



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-per-minute 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materials in-house, such as brochures and leaflets, there's no risk of over-production or having excess documents with out-of-date information.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.

DATASHEET



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
Application	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
Max Duty cycle	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 from Ready Warm Up time	Monochrome 7 Seconds, Colour 8 Seconds 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 Protocols	SNMP, HTTP, DHCP, BOOTP, APIPA, DDNS, mDNS, SNTP, SSDP, ENPC, SLP, WSD, LLTD, Ping

PAPER / MEDIA HANDLING

Paper Formats	A4, A5, A6, B5, C5 (Envelope), C6 (Envelope), DL (Envelope), LT, HLT, LGL, GLG, GLT, EXE, ISO-B5, F4, MON
Duplex	Yes
Compatible Paper Weight	60 g/m ² - 216 g/m ²
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

OTHER

Warranty	12 months On-site service
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LOGISTICS INFORMATION

SKU	C11CC12001BV
EAN code	8715946521084
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 Black 10.5K
C13S050663 (10.500 pages)
- Standard Capacity Toner Cartridge Cyan 7.5K
C13S050662 (7.500 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)

OPTIONAL ACCESSORIES

- Parallel interface card
C12C824521
- 1000-sheet stapler/stacker unit
C12C802741
- 1100-Sheet Paper Cassette
C12C802731
- 550-Sheet Paper Cassette
C12C802721



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

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