



Epson AL-M320DN A4 mono laser printer User Manual

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EPSON®

AL-M320DN A4 mono laser printer
User Manual



A high-performance A4 mono laser printer for small to medium-sized workgroups, with network connectivity for easy office integration.

Fast, flexible, high-quality printing makes this printer ideal for busy workgroups wanting low-cost results. With Gigabit Ethernet connectivity and both PCL6 and PostScript 3 emulations, it offers easy business integration. High-yield toner packs also help to keep the cost of printing low.

Keep productivity high and save your staff from hassle

An up to 40ppm print speed and first page out in less than 6.4 seconds¹, means you can count on this printer for fast results, even at 1200 x 1200dpi.

Benefit from easy sharing across workgroups with built-in Gigabit Ethernet connectivity, and take advantage of high media versatility with support for A4, A5, A6 and headed paper, plus envelopes, transparencies, and

postcards.

High durability

It has a duty cycle of up to 50,000 pages², so businesses can be confident that their investment in the Epson range is a sound one.

Ease of use

Large maximum paper capacity (max 850 sheets) and toner yield (up to 13,300 pages³) mean less time spent re-stocking the machine. Just push a button to open the device for a simple and logical way to remove and replace the toner, so staff spends less time replacing supplies.

Advanced connectivity, integration, and security

Place your device next to workgroups or on desks thanks to its smaller footprint. PDL printer emulations including PCL6, PostScript 3 and PDF 1.7, along with the advanced IPv6 protocol and Gigabit Ethernet support, make this printer ideal for business environments. Advanced IPsec and SSL support help improve security when printing sensitive materials, and print securely and confidentially with Email Print for Enterprise compatibility⁴.



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KEY FEATURES

1. Fast printing

ISO print speeds of up to 40ppm¹

2. Reliable operation

50,000 page duty cycle²

3. High toner yield

Print up to 13,300 pages³

4. PDL printer emulations

Including PCL6, PostScript 3, and PDF 1.7

5. Workgroup ready

Place your device on desks thanks to its small footprint.

PRODUCT SPECIFICATIONS

| | |
|--|--|
| TECHNOLOGY | |
| printing Resolution | 1,200 x 1,200 DPI |
| PRINT | |
| Printing Speed | 40 Pages/min Monochrome single-sided, 20 Pages/min Monochrome double-sided |
| first Page Out | Monochrome 6 Seconds |
| Warm Up time | 15 s |
| Printing Volume | 50,000 pages per month The maximum number of printed pages per month is based on the performance capabilities of the printer, including ISO-rated print speeds and paper handling capabilities. |
| CONNECTIVITY | |
| interfaces | Ethernet Interface (1000 Base-T/ 100-Base TX/ 10-Base-T), USB 2.0 Type B |
| Network Printing Protocols | LPR, FTP, IPP, Port 9100, WSD, Net BIOS over TCP/IP, TCP/IPv4, TCP/IPv6, IPSec |
| Network Management | HTTP, DHCP, BOOTP, APIPA, DDNS, mDNS, SNTP, SSDP, SLP, WSD, LLTD, Ping, IEEE |
| Protocols | 802.1X, SNMP 1.0, SNMP 3.0 |
| PAPER / MEDIA HANDLING | |
| Paper Formats | A4 (21.0×29.7 cm), AS (14.8×21.0 cm), B5 (17.6×25.7 cm), A6 (10.5×14.8 cm), LT, HLT, LGL, GLT, GLG, EXE, F4 |
| Duplex | Yes |
| Compatible Paper Weight | 60 g/m ² – 220 g/m ² |
| Standard Paper input | 350 Sheets Standard, 100 Sheets MP tray, 250 Sheets paper tray |
| Output Tray Capacity | 250 Sheets |
| paper Tray Capacity Standard paper tray(s) | 350 Sheets Standard, 850 Sheets Maximum 250-sheet paper tray |
| Optional paper tray(s) | 250-sheet paper tray |
| Number of Paper Trays | 1 Tray |
| GENERAL | |
| Power consumption | 870 W (Max.), 609 W (Printing), 7 W (Ready), 2.36 W (sleep), 0.87 W spec text manual deep sleep, 0.05 W (Power Off) 0.54 Tec value |
| Supply Voltage | AC 220 V – 240 V, 50 Hz – 60 Hz |
| Product dimensions | 375 x 393 x 285 mm (Width x Depth x Height) |

| | |
|--------------------------------|--|
| Product weight | 12.85 kg |
| Supported Temperature | Operation 10° C – 32.5° C |
| Supported Humidity | Operation 15% – 80%, Storage 15% – 80% |
| Compatible Operating Systems | Citrix XenApp 7.x, Linux, Mac OS X 10.6.8 or later, Windows 10, Windows 7, Windows 8, Windows 8.1, Windows Server 2003, Windows Server 2012 R2, Windows Server 2016, Windows Vista, Windows XP |
| Drivers | Printer driver |
| Safety Standards | IEC60950-1, IEC60825-1 |
| EMI Standard | EN61000-3-2, EN61000-3-3 |
| Included Software | EpsonNet Config |
| Sound Power | Operation: 6.6 B (A) – Standby: 4.6 B (A) |
| Noise | Operation: 52 dB A- Standby: 29 dB (A) |
| OTHER FEATURES Processor Speed | 750 MHz |
| Memory | 1024 MB Included |
| Emulations OTHER | PCL5c, PCL6, PDF 1.7, ESC/P2, ESC/Page, FX, 1239X, PostScript 3 |
| Warranty | 12 months of On-site service Optional warranty extension available |

SUPPLIES

| | |
|---|--------------------------|
| Extra High Capacity Toner Cartridge Black | C13S110078 13,300 pages |
| Standard Capacity Toner Cartridge Black | C13S110080 2,700 pages |
| High Capacity Toner Cartridge Black | C13S110079 6,100 pages |
| Maintenance Unit A (Dev/Toner) | C13S110081 100,000 pages |
| Maintenance Unit B (PCU) | C13S110082 100,000 pages |

OPTIONAL ACCESSORIES

250-Sheet Paper Cassette Unit C12C932811

LOGISTICS INFORMATION

| | |
|-------------------|--------------|
| SKU | C11CF21401BY |
| EAN code | 8.72E+12 |
| Country of Origin | Vietnam |
| Layer | 2 Units |
| Layer Block | 2 Units |

WorkForce AL-M320DN

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.



For more information please contact:

Home users: 0343 90 37766

Business users*: 0871 42 37766

Republic of Ireland: 01 436 7742

Or visit us at <https://www.epson.co.uk/contactus>

* 10p per minute plus network extras.

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www.Epson.ie

1. Determined in accordance with ISO/IEC 24734 showing the average of ESAT / FSOT from the Office Category Test for default simplex /duplex. For more information visit www.Epson.eu/testing.
2. The maximum number of printed pages per month is based on the performance capabilities of the printer, including ISO-rated print speeds and paper handling capabilities.
3. Approx. page yield based on ISO/IEC 19752/19798, For more information, visit <http://www.epson.eu/pageyield>.
4. Please visit www.Epson.EU/epe for more information.

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Documents / Resources

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|  <p>WorkForce AL-M320DN</p> <p>AL-M320DN is a compact, high-speed, A4 mono laser printer. It features a built-in Ethernet port and a USB 2.0 port for easy connectivity. The printer is designed for high-volume printing in small to medium-sized businesses. It offers a print speed of up to 30 pages per minute (ppm) and a first page out (FPO) time of approximately 8.5 seconds. The printer also includes a 100-sheet paper tray and a 250-sheet paper tray for easy paper handling. The Epson iPrint app allows you to print from your smartphone or tablet. The printer is also compatible with Epson's EcoPrint technology, which helps reduce ink consumption and lower your printing costs.</p> <p>EPSON</p> | <p>Epson AL-M320DN A4 mono laser printer [pdf] User Manual</p> <p>AL-M320DN, A4 mono laser printer, laser printer, printer</p> |
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References

- [Epson United Kingdom | Welcome to Epson United Kingdom](#)
- [Epson Recycling Program - For Printers, Hardware, Ink Cartridges | Epson US](#)
- [Epson How Epson measures print speeds | Epson Europe](#)
- [Epson How Epson measures print speeds | Epson Europe](#)
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