Epson AcuLaser M7000N Series

DATASHEET





The Epson AcuLaser M7000N Series is the ideal printing solution for small to medium workgroups requiring a compact, A3 monochrome printer. The M7000N will integrate effortlessly into any business environment, handle large workloads effectively, deliver high quality prints, and is simple and easy to use.

The high-performance associated with the AcuLaser M7000N means users benefit from a fast print speed of 32ppm and a high duty cycle of up to 100,000 pages, while professional-quality printing is easily achieved with a dot correction function and 1200dpi resolution. The AcuLaser M7000N is network ready, with Gigabit Ethernet connectivity, PCL6 and PS3 emulations, IPv6 and IPSec, ensuring compatibility for multiple users across many IT networks.

This Epson A3 printer allows users to switch easily between different paper sizes and output, from envelopes to A3 documents. A paper capacity of up to 1,380 pages means that productivity is increased, as users won't have to frequently refill with paper. An additional 'sort function' allows users to switch between horizontal and vertical output to easily sort business documents when several copies are printed.

Long-lasting toner supplies, along with optional duplex printing, allow businesses to optimise cost per page, resulting in a low TCO. Furthermore, an ENERGY STAR-qualification for reduced power consumption and environmental impact, along with the Epson cartridge Return and Recycle program¹, means that there is no compromise between cost and ecology.

KEY FEATURES

- High-performance, compact monochrome A3 laser printer
- High durability with a duty cycle of up to 100,000 pages
- Print A6 to A3 with fast printing at 32ppm in A4
- Professional resolution at 1200dpi with dot correction function
- Gigabit Ethernet, USB 2.0 connectivity and optional Parallel Interface Card



The AL-M7000D2TN with duplex unit and additional paper trays as standard



PRODUCT SPECIFICATIONS

TECHNOLOGY	A3 monochrome laser and electrophotographic printer
Print resolution	Up to 1200x1200dpi
PRINT Print speed Print speed duplex First page out time Warm Up Time Maximum monthly volume	Up to 32ppm (A4 mono) Up to 21.4ppm (A4 mono) Less than 8.5sec (A4 mono) 16 sec or less (from sleep mode to ready-to-print mode) Up to 100,000 pages
CONNECTIVITY Standard Interface Optional Interface Network printing protocols Network management protocols	Gigabit Ethernet, High Speed USB Type-B, Parallel interface (through Type-B slot) TCP/IPv4, TCP/IPv6, IPSec, SNMP, HTTP, DHCP (IPv4 only), BOOTP (IPv4 only), APIPA (IPv4 only) PING (IPv4 only), DDNS, mDNS, SNTP, SSDP (IPv4 only), ENPC (IPv4 only), SLP, WSD, LLTD TCP/IPv4, TCP/IPv6, IPSec, LPR, FTP, IPP, PORT9100, WSD, Net BIOS over TCP/IPv4 only AppleTalk
PAPER HANDLING Standard paper input Paper size Duplex Paper weight Paper output Optional paper handling Maximum paper input	From 380 to 1380 sheets (depending on selected models) A3, A4, A5, A6, B4, B5, LT, HLT, LGL, GLT, GLG, EXE, F4, B (Ledger), Monarch, Com-10, DL, C5, C6, ISO-B5, Custom: length 98.4 - 508mm, width 75 - 297mm Optional (already available on selected models) 60 - 216g/m² Up to 230 sheets (face down) 500-sheet paper trays (already available on selected models) Up to 1380 sheets
POWER REQUIREMENTS Power consumption Voltage Current Frequency range	Max. 970W, average printing 544W, ready 82W, sleep 4.7W, power off 0W 220-240V±10% 5.5A or less 50Hz/60Hz±3Hz
DIMENSIONS (W x D x H)	From
WEIGHT (without consumables)	From
GENERAL Sound power Sound pressure Operating temperature Operating humidity Windows support Mac support Drivers	Printing: 7.13B, ready: 5.60B Printing: 54dB, ready: 33dB Operation: 5 - 35°C, storage: 0 - 35°C Operation: 15 - 85°6RH, storage: 5 - 85°RH Windows 7 (32bit/64bit) / Windows Vista (32bit/64bit) / Windows XP (32bit/64bit) / Server 2008 (32bit/64bit) / Server 2008R2 (64bit) / Server 2003 (32bit/64bit) Mac OS 10.4.11 or later ESC/Page Driver, PCL6 (Windows only), PostScript Driver, XPS Driver (Windows only)
OTHER FEATURES Environmental measures Processor Memory Printer control language emulations Resident typefaces LCD	ENERGY STAR-qualified 28BMHz Standard: 64MB, Maximum: 320MB Adobe PostScript3, PCL5e, PCL6, PDF1.6, ESC/Page, FX, ESCP2, I239X Scalable: 84 ESC/Page, 95 PCL5c, 80 PCL6, 136 PS3 Bitmap: 7 ESC/Page, 5 PCL5c, 1 PCL6 Typeface: 10 ESC/P2, 8 FX, 8 I239X LCD 5 lines x 22 characters
WARRANTY Standard	1-year on site

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PRODUCT MODELS

- AcuLaser M7000N (network)
- AcuLaser M7000DN (duplex and network)
- AcuLaser M7000TN (additional paper tray and network)
- AcuLaser M7000DTN (duplex, additional paper tray and network)
- AcuLaser M7000D2TN (duplex, 2 additional paper trays and network)

WHAT'S IN THE BOX

- Printer
- Power cable
- Software CD
- Instruction and notice sheets
- Warranty sheet
- Initial toner cartridge

SUPPLIES

- Imaging Cartridge (15,000 pages²)
- Return Imaging Cartridge¹ (15,000 pages²)

OPTIONAL ACCESSORIES

- 500-sheet paper tray³
- Duplex Unit³
- Parallel Interface Card

RETURN AND RECYCLE

Return toner cartridges provide customers with a lower priced toner cartridge on the agreement that the empty cartridge will be returned via Epson's free toner collection programme. Toner cartridge return is available only in countries where Epson collection is available. Please visit www.epson.com/recycle for more details about products and availability.

- 1 The Epson Return and Recycle program is not available in all countries
- 2 ISO/IEC19798 and ISO/IEC24712 yield test reports
- 3 Already included with selected models



Optional







3-year on site (ECPGRP50)











For more information please contact:

 Telephone:
 0871 222 6702 (UK)*

 01 436 7742 (Republic of Ireland)

 E-mail:
 enquiries@epson.co.uk

 Chat:
 etalk.epson-europe.com

 Fax:
 0871 222 6740

Web:

www.epson.co.uk www.epson.ie

