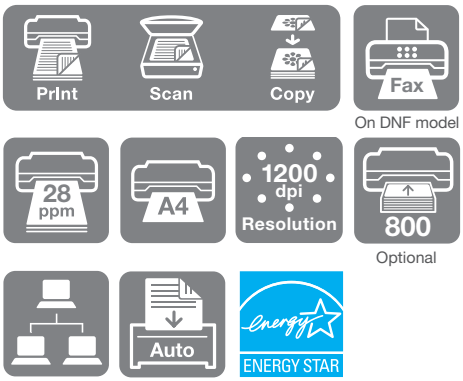
Epson **AcuLaser MX20DN series**

DATASHEET





Get everything your business needs with the Epson AcuLaser MX20DN series, which incorporates double-sided printing, scanning and copying in one compact device.

Fully customisable, the AcuLaser MX20DN series offers high performance as standard plus a choice of options including fax, expandable RAM and up to two additional paper trays.

The series prints at 28 pages per minute, so there's no waiting around for large print jobs. And there's no compromise on quality with a professional print resolution of 1200 x 1200dpi.

Your cost per page is optimised with a choice of standard and high-capacity toner cartridges. Epson's toner cartridge return programme and the series' ENERGY STAR® qualified power efficiency further reduce your bills and minimise environmental impact.

Effortlessly integrating into your IT environment, the AcuLaser MX20DN series comes with network connectivity built-in, USB Host and Event Manager support for advanced scan-to-jobs functions.

KEY FEATURES

- Print, copy and scan
- Advanced Fax and PC Fax (DNF model only), scan-to-email and network
- Efficient print speed of up to 28ppm in A4
- Superior output quality with 1200 x 1200dpi support
- Network and USB 2.0 compliant, USB Host function
- Versatile paper handling from 300 sheets to 800 sheets



Clear and accessible controls make the AcuLaser MX20DN series easy to use

EPSON®
EXCEED YOUR VISION

PRODUCT SPECIFICATIONS

MODEL	Epson AcuLaser MX20DN	Epson AcuLaser MX20DNF
TECHNOLOGY		
Print technology	Laser	
Print resolution	Up to 1200 x 1200dpi	
PRINT		
Print speed	Up to 28ppm (monochrome A4)	
First page out	6 seconds	
Maximum monthly volume	20,000 pages per month	
Warm up time	16 seconds (from sleep mode)	
CONNECTIVITY		
Printer interface	Ethernet (10/100Base-TX), USB 2.0 compliant, USB Host 2.0 compliant	
Network printing protocols	TCP/IP: LPR, FTP, IPP, PORT2501, PORT9100, WSD, AppleTalk	
Network management protocols	TCP/IP: SNMP, HTTP, DHCP, BOOTP, APIPA, PING, DDNS, mDNS, SNTP, SSDP, SLP, WSD, LLTD. AppleTalk: SNMP	
SCAN		
Scanning speed	Flatbed: up to 0.45ms/line. ADF: up to 17ppm	
Scan area / document size	Up to 215.9 x 355.6mm	
Compatibility	TWAIN, WIA	
Copy resolution	Up to 600 x 600dpi	
First copy speed	Up to 28cpm	
Zoom	50~200%	
FAX		
Fax protocol transmission speed		Up to 33.6Kbps; Super G3, G3ECM compliant
Fax page memory		8MB
Dialing functions		20 Group Dial
Fax speed dial		200 numbers
PAPER HANDLING		
Standard paper input	Up to 300 sheets	
Paper size	A4, A5, A6, B5, LT, GLT, LGL, GLG, EXE, STMT, F4, Transparency, Label, Thick paper, C5, C6, Monarch, DL, Com10, ISO-B5, Postcards, Custom size: from 70~216mm to 148~356mm	
Duplex	Standard (built-in)	
Paper weight	60~220g/m²	
Paper output	Up to 150 sheets (face down)	
Optional paper handling	Optional 250-sheet paper tray (maximum two)	
Maximum paper input	800 sheets (50-sheet MP tray + 250-sheet paper tray + two optional 250-sheet paper tray)	
Automatic document feeder	Yes, duplex (built-in)	
POWER REQUIREMENTS		
Power consumption	Max: 820W; Continuous printing: 499W; Ready: 68W; Sleep: 10W; Power Off: 0W	Max: 870W; Continuous printing: 495W Ready: 72W; Sleep: 11W; Power Off: 0W
Voltage	220-240V ±10%	
Current	4.0A or more	
Frequency range	50Hz ±2%	
DIMENSIONS (W x D x H)	494 x 430 x 448mm	
WEIGHT (without consumables)	18.4kg	18.5kg
GENERAL		
Sound power	Printing mode: 68.9dB(A)	Printing mode: 68.8dB(A)
	Standby mode: 47dB(A)	
Sound pressure	Printing mode: 52dB. Standby mode: 30dB	
Operating temperature	Operation mode: 10~32.5°C / Storage: 0~35°C	
Operating humidity	Operation mode: 15~80%RH / Storage: 15~80%RH	
Windows support	Windows 7 (32/64bit) / Vista (32/64bit) / XP (32/64bit) / Windows 2000 / Server 2008 (32/64bit) / Server 2008 R2 / Server 2003 (32/64bit)	
Mac support	Mac OS X 10.3.9 or later	
Operating system	For compatibility details relating to Linux, Unix, Novell, SAP, etc. please refer to http://www.business-solutions.epson.co.uk/Compatible.htm	
Options	250-sheet paper tray (C12C802641)	
OTHER FEATURES		
Environmental measures	ENERGY STAR® compliant	
Processor	400MHz	
Memory	Standard: 256MB; Maximum: 512MB	
Printer control language emulations	PCL6, PCL5e, Genuine PostScript 3™, PDF 1.6, ESC/Page(B/W), FX, ESCP2, I239X	
Resident typefaces	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	Yes	
WARRANTY*		
Standard	1-year on-site warranty	
Optional	3-year on-site extended warranty	

* Warranty offers are not available for all countries. Please contact your local Epson representative.

PRODUCT MODELS

- **AcuLaser MX20DN** C11CA95001
- **AcuLaser MX20DTN** C11CA95001BY
  (with one additional paper tray)
- **AcuLaser MX20DNF** C11CA95011
  (with fax)
- **AcuLaser MX20DTNF** C11CA95011BY
  (with one additional paper tray and fax)

WHAT'S IN THE BOX

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

SUPPLIES

- Black High Capacity Toner Cartridge (8,000 pages*) C13S050582
- Black Standard Capacity Toner Cartridge (3,000 pages*) C13S050583
- Black Return High Capacity Toner Cartridge (8,000 pages*) C13S050584
- Black Return Standard Capacity Toner Cartridge (3,000 pages*) C13S050585
- Maintenance Unit (100,000 pages**) C13S051199
- Initial Toner Cartridge (2,000 pages*)

* According to ISO/IEC 19752 yield measurement

** Yield may vary depending on printing variables and conditions including toner and page coverage, continuous or intermittent

OPTIONAL ACCESSORIES

- 250-sheet paper tray C12C802641

RETURN AND RECYCLE INCENTIVE

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.

Mac | Designed for Microsoft® Windows® XP | Certified for Windows Vista® | Compatible with Windows 7

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For further information please contact your local Epson office or visit www.epson-europe.com

Austria 0810/20 01 13 (0,07 €/min) **Belgium** 070/350120 (0,1735 €/min) **Czech** 800/142 052 **Denmark** 44 50 85 85 **Finland** 0201 552 091 **France** 09 74 75 04 04 (Cost of local call, operator charges may apply) **Germany** 01805/23 41 10 (0,14 €/min aus dem dt. Festnetz, Mobilfunkpreise abweichend. Ab 1.3.2010 Mobilfunkpreis max. 0,42 €/min) **Greece** 210-8099499 **Hungary** 06800 147 83 **Ireland** 01 436 7742 **Italy** 02-660321 10 (0,12 €/min) **Luxembourg** 900/43010 (0,24 €/min) **Middle East** +9714 8818934 **Netherlands** 0900-5050808 (0.05 €/oproep + 0.15 €/min) **Norway** +47 67 11 37 00 **Poland** 0-0-800 4911299 (0,16 zł/min) **Portugal** 707 222 111 **Russia** (095) 777-03-55 **Slovakia** 0850 111 429 **South Africa** (+2711) 465-9621 **Spain** 93 582 15 00 **Sweden** 0771-400135 (Mobilsamtal – 0,99 kr/min, Lokala samtal – 0,30 kr/min, Utlandssamtal – 0,89 kr/min) **Switzerland** 0848 448820 (4-8 cent./min) **Turkey** (0212) 3360303 **United Kingdom** 0871 222 6702

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