WorkForce Enterprise AM-M5500

Colyer.

4-in-1 | Print | Scan | Copy | Fax

Colour touchscreen | 2400 dpi | A3 Auto | A3/A4

| | PCL6 |

55 ppm

With compact design, low power consumption[1], fast FPOT (6.3 secs)[2] and 55ppm[4], this A3 MFP is a great way to increase productivity.

The WorkForce Enterprise AM-M5500 combines compact design, low energy consumption[1], reduced intervention[1] and fast First Page Out Time (FPOT) of 6.3 seconds[2]. The new mono addition to the AM range boasts reliable printing with a 10.1" touch screen. It seamlessly integrates with the AM A3 and A4 series and is compatible with a wide range of Epson and 3rd Party solutions.

Compact design - Amongst the smallest in its class[5]
The 'C' shaped paper path makes the AM-M5500 amongst the smallest in its class[5]. With a single access point to clear all paper jams and convenient consumable front loading. Its large (10.1") Smartphone-like User Interface allows for seamless setup and use across our AM A3 and A4 range. Despite its slim design, the AM-M5500 boasts a high paper capacity (max. 5,150 pages).

Efficient performance
Print up to 69,000 pages without changing supplies[2] with a FPOT as fast as 6.3 seconds from ready mode[2] and single-pass duplex scan increase productivity. Print speed of 55 ppm and 140 ipm duplex scan[4], ensure this an ideal printer for a wide range of industry sectors. A simple paper path and non-contact printing, allows printing on a wide range of media including recycled paper and envelopes.

Solutions to support your business
Epson Print Admin (EPA) & EPA Serverless aid your print security requirements, as well as scan workflows with Document Capture Solution Suite. Compatibility with embedded Solutions, such as Embedded OCR and easy remote diagnosis with Epson Remote Services, all boost additional functionality to the device. Vertical market needs are addressed through the compatibility with 3rd party solutions thanks to the Epson Open Platform.

KEY FEATURES

- **Amongst the smallest footprint in its class[5]**
  Its 'C' shaped paper path makes this a more compact A3 device, amongst the smallest in its class[5].

- **Save up to 70% on energy while printing with Epson AM-M5500[6]**
  Heat-Free printing technology uses no heat in the ink ejection process, saving energy, time and reducing intervention[1].

- **High performance**
  Simple paper path allows printing on a wide range of media, delivering reliable and high-speed printing and scanning[4].

- **Epson Solutions Suite - A suite of software solutions to support your business**
  Compatible with a wide range of Epson and 3rd Party Solutions. Smooth system integration and freedom to work anywhere.

- **Print speeds up to 55 ppm[4]**
  Benefit from effortless printing, designed for the fast-paced work environment.

- **AM range ecosystem**
  Seamless user experience between all A4 and A3 devices, in our AM range.

- **Legal Statement**
  Complies with The UK Product Security and Telecommunications Infrastructure (Product Security) requirements. Epson will provide security updates for 7 years from purchase

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PRODUCT SPECIFICATIONS

WHAT'S IN THE BOX

- Information sheet
- Power cable
- User guide
- Initialization Ink Supply Units

TECHNOLOGY

Printing Method	PrecisionCore™ Micro TFP printhead
Nozzle Configuration	7,230 Nozzles Black
Minimum Droplet Size	3.8 pl, With Variable-Sized Droplet Technology
Ink Technology	DURABrite™ Pro
Category	Office Workgroup, Office Departmental
All-in-One Functions	Print, Scan, Copy

PRINT

First Page Out	Monochrome4.8 Seconds
Printing Speed ISO/IEC 24734	55 pages/min Monochrome
Duplex Printing Speed ISO/IEC 24734	55 A4 Pages/min Monochrome
Printing Speed ISO/IEC 24734 (A3)	32 pages/min Monochrome
Duplex Printing Speed ISO/IEC 24734 (A3)	18 A4 Pages/min Monochrome
Maximum Printing Speed	55 pages/min Monochrome (plain paper 75 g/m²)
Printing Resolution	600 x 2,400 DPI
Printing Volume	384,000 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.
Recommended Duty Cycle	6,800 - 60,000 pages per month
Colours	Black [Pigment]
Print from	PC, MAC, Network, Cloud, Direct USB, PC (Wired)

For detailed information on printing speeds please visit http://www.epson.eu/testing.

SCAN

Double-sided scanning	Yes
Scanning Speed	70 ipm (Monochrome, Single-sided, ADF) * Scanning in accordance with ISO/IEC 17991; 70 ipm (Colour, Single-sided, ADF) * Scanning in accordance with ISO/IEC 17991; 140 ipm (Monochrome, Double-sided, ADF) * Scanning in accordance with ISO/IEC 17991; 140 ipm (Colour, Double-sided, ADF) * Scanning in accordance with ISO/IEC 17991; 0.4 msec/line (Colour, 300 dpi, Flatbed); 0.6 msec/line (Colour, 600 dpi, Flatbed);
Optical Resolution	600 DPI x 1,200 DPI (Horizontal x Vertical)
Optical Resolution (ADF)	600 DPI x 600 DPI (Horizontal x Vertical)
Advanced document integration	Scan to Email, Scan to FTP, Scan to Network folders, Scan to USB, Computer (Epson Document Capture Pro)
Maximum scan size	297 mm x 431 mm
Output formats	BMP, JPEG, TIFF, multi-TIFF, PDF, searchable PDF, PDF/A, PNG, Secured PDF
Scanner type	Contact image sensor (CIS)

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FAX

Type of fax	Walk-up black and white and colour fax capability
Fax Transmission Speed	Up to 33.6kbps / Approx. 3 sec/page
Fax speed dials (max)	2,000 names and numbers
Page memory	Up to 550 pages/ 6MB (ITU-T No. 1 chart)
Fax Functions	PC Fax, Fax to E-mail, Memory Reception, Auto Redial, Speed Dial, Fax to Folder, Address Book, Fax Preview, Polling Reception

COPY

Copy Speed	Up to 55 ipm Black
	*Simplex ADF 600 x 600 dpi (ISO/ IEC 24735)
Copy resolution (dpi)	600 x 600
Reduction / Enlargement	25 % - 400 %
Maximum number of copies	9,999
Maximum Copy Size	A3

CONNECTIVITY

Network Printing Protocols	LPR, FTP, IPP, LPD, Port 2501, Port 9100, WSD, TCP/IPv4, TCP/IPv6, IPSec, WSD-Print, IPPS, IS, Bonjour/Airprint, SMB 1.0, SMB 2.0, SMB 3.0
Network Management Protocols	SNMP, HTTP, DHCP, BOOTP, APIPA, DDNS, mDNS, SNTP, SLP, WSD, LLTD, Ping, SMTP, LLMNR, POP3, IPSec, IEEE 802.1X, ARP, GARP, EAP, ICMP, IGMP, DNS-SD, HTTPS, XMPP, SMTPS, LDAP, LDAPS, SNMP 1.0, SNMP 2.0c, SNMP 3.0, SNMP Trap
Network Protocol	HTTPS, IPv4, IPv6, SNMP
Network Scanning Protocols	WSD-Scan, Bonjour/Airprint, FTP, SMB 1.0, SMB 2.0, SMB 3.0
Interfaces	Ethernet Interface (1000 Base-T/ 100-Base TX/ 10-Base-T), USB 2.0-A, Wireless LAN IEEE 802.11a/b/g/n/ac (optional), USB 3.2 Gen 1x1, USB 3.0
WLAN Security	WEP 64 Bit, WEP 128 Bit, WPA PSK (TKIP), WPA2 PSK (AES), WPA2 Enterprise (AES), WPA3-SAE(AES)
Network Protocol	TCP, UDP, HTTP, HTTPS, IPv4, IPv6, IPSEC, SSL/TLS

PAPER / MEDIA HANDLING

Paper Formats	A3 (29.7x42.0 cm), A4 (21.0x29.7 cm), A5 (14.8x21.0 cm), B6, B5, B4, Letter, Executive, C5 (Envelope), User defined, C4 (Envelope), DL (Envelope), A6 (10.5x14.8 cm)
Automatic Document Feed	150 pages
Compatible Paper Weight	52 - 300g/m²
Duplex	Yes (A4/A3, plain paper)
Output Tray Capacity	500 Sheets
Paper Tray Capacity	1,150 Sheets Standard, 5,150 Sheets Maximum
Standard paper tray(s)	2 x 500-Sheet paper tray
Optional paper tray(s)	2 x 500-Sheet paper tray, Cabinet
Maximum paper input	5,150
Number of paper trays	2

PAPER FEED MPT

Paper Input Name	MPT
Paper Formats	A3, A4, A5, A6, B4, B5, B6, C4 (Envelope), C5 (Envelope), DL (Envelope), No. 10 (Envelope), Letter, EXE
Custom sizes	Min55x 140 mm to Max 297x 1,200 mm
Compatible paper weight	52 g/m² - 300 g/m²
Paper Capacity 1	150 Sheets of Plain Paper
Paper Capacity 2	10 Envelopes

PAPER FEED C1

Paper Input Name	C1
Paper Formats	A3, A4, A5, A6, B4, B5, C4 (Envelope), C5 (Envelope), C6 (Envelope), DL (Envelope), No. 10 (Envelope), Letter
Custom sizes	Min85x 140 mm to Max 297x 431.8 mm
Compatible paper weight	52 g/m² - 300 g/m²
Paper Capacity 1	500 Sheets of Plain Paper
Paper Capacity 2	150 Postcards

PAPER FEED C2-C4

Paper Input Name	C2-C4
Paper Formats	A3, A4, A5, A6, B4, B5, C4 (Envelope), C5 (Envelope), C6 (Envelope), DL (Envelope), No. 10 (Envelope), Letter
Custom sizes	Min85x 140 mm to Max 297x 431.8 mm
Compatible paper weight	52 g/m² - 300 g/m²
Paper Capacity 1	500 Sheets of Plain Paper
Paper Capacity 2	150 Postcards

PAPER FEED DUPLEX

Paper Input Name	Duplex
Custom sizes	Min139.7x 182 mm to Max 297x 431.8 mm
Compatible paper weight	52 g/m² - 250 g/m²

PAPER FEED LCT

Paper Input Name	LCT
Paper Formats	A4, B5, Letter
Compatible paper weight	60 g/m² - 160 g/m²
Paper Capacity 1	3,000 Sheets of Plain Paper

GENERAL

Energy Use	115 Watt (standalone copying, ISO/IEC 24712 pattern), 1 Watt (sleep mode), 46 Watt (Ready), 0.1 Watt (Power off), TEC 0.22 kWh/week
Supply Voltage	AC 100 V - 240 V, 50 Hz - 60 Hz
Product dimensions	555 x 620 x 963 mm (Width x Depth x Height)
Product weight	98.2 kg
Compatible Operating Systems	Mac OS X 10.11.x, Mac OS X 10.12.x, Mac OS X 10.13.x, Mac OS X 10.9.5 or later, Windows 10 (32/64 bit), Windows 11, Windows 7 (32/64 bit), Windows 8 (32/64 bit), Windows 8.1 (32/64 bit), Windows Server 2008 (32/64bit), Windows Server 2008 R2, Windows Server 2012 (64bit), Windows Server 2012 R2, Windows Server 2016, macOS 11 or later
Included Software	Document Capture Pro, Epson Scan 2
Sound Power	Operation:6.8 B (A)
Noise	Operation:53 dB (A)
Mobile and Cloud printing services	Apple AirPrint, Mopria, Epson Smart Panel App, Epson Connect (Email Print, Remote Print Driver)
Power supply	100V, 220V, 240V
Optional extras	Hard Drive, Cover Plus warranty extensions, Wi-Fi unit

ADDITIONAL FEATURES

Memory	8,192 MB
Features	Touchscreen, Direct Print, Direct print from USB, Nozzle Verification Technology
Panel	Type: Color, Touchscreen, Diagonal:25.7 cm
Media Handling	Duplex (A4/A3, plain paper)
Memory Cards	Memory Stick
Security Functions	Limit access function with Epson Web Config, Secure confidential printing with PIN code release, LDAP Address Book, IPsec, IEEE802.1x, SSL (Server authentication), Panel Admin Mode
HDD	320 GB Encrypted AES-256

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PRODUCT SPECIFICATIONS

OTHER FEATURES

Emulations	PCL5c, PCL6, PostScript 3, PDF 1.7, ESC/P-R, PCL5e, ESC/Page, ESC/Page-Colour
Optional Software & Solutions	Epson Device Admin, Epson Net Config, Epson Print Admin, Epson Print Admin Serverless
Security	TLS, TLS V1.1, TLS V1.2, TLS V1.3, SSL, IEE 802, SNMP, SNMP V3, IPSec, FTP, IPv6, HTTPs, Document Encryption, Data storage Encryption, Data Encryption, WPA2, WPA3, TMP (Trusted Platform Module), PIN code Release, Image Overwrite, User Authorisation, LDAP, IEEE802, SSL/TLS, Panel Admin Mode

OTHER

Warranty	12 months On-site service
	Optional warranty extension available

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SUPPLIES

- WorkForce Enterprise AM-M5500   C13T15H140   69,000 pages
- Maintenance Box (AM-C4000/5000/6000)   C12C937181   69,000 pages

OPTIONAL ACCESSORIES

- HDD-P1
  C12C936791
- Expansion Board-P1 (OCR unit)
  C12C936801
- Wireless LAN Interface-P1 (5GHz)
  C12C936861
- Super G3/G3 Fax Board
  C12C934491
- Authentication Device Table-P2
  C12C939531

LOGISTICS INFORMATION

SKU	C11CL48401BY
EAN code	8715946738048
Country of Origin	Indonesia

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1. Please visit epson.co.uk/heat-free-technology for more information.
2. Time between the receiving print data, to the complete exit of the first page. For detailed information on printing speeds please visit epson.co.uk/workforce-enterprise
3. Approx. page yield. Actual yield will vary depending on images printed and usage conditions. For more information visit epson.eu/pageyield
4. The productivity has been determined in accordance with ISO 24734, using default settings. The average of ESAT from the office category test. The full detailed report can be obtained from your local Epson sales office.
5. Amongst the smallest in its class at time of release (December 2024).
6. Based on Epson calculations, the Epson WorkForce Enterprise AM-M5500 uses 70% less energy compared to the average energy of the 5 best-selling A3 55ppm Monochrome Laser MFP machines in Europe (IDC, Quarterly Hardcopy Peripherals Tracker, Q4 2023 to Q3 2024 shipments, published Q4 2024). Comparison based on the Typical Energy Consumption (TEC) as published by ENERGY STAR or the manufacturers' official specifications. Where only TEC 2.0 data is available an equivalent TEC 3.0 value has been calculated. If no data is available the products have been removed from the comparison.

Document Capture

Epson Solutions Suite

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