WorkForce Enterprise AM-M5500 Printer



With compact design, low power consumption¹, fast FPOT (4.8 secs)² and 55ppm⁴, this A3 MFP is a great way to increase productivity.

The WorkForce Enterprise AM-M5500 combines compact design, low energy consumption¹, reduced intervention¹ and fast First Page Out Time (FPOT) of 4.8 seconds². 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 class⁵

The 'C' shaped paper path makes the AM-M5500 amongst the smallest in its class⁵. 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 supplies² with a FPOT as fast as 4.8 seconds from ready mode² and single-pass duplex scan increase productivity. Print speed of 55 ppm and 140 ipm duplex scan⁴, 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.

DATASHEET / BROCHURE











KEY FEATURES

Amongst the smallest footprint in its class⁵

Its 'C' shaped paper path makes this a more compact A3 device, amongst the smallest in its class⁵.

Save up to 70% on energy while printing with Epson AM-M5500⁶ Heat-Free printing technology uses no heat in the ink ejection process, saving energy, time and reducing intervention¹.

High performance

Simple paper path allows printing on a wide range of media, delivering reliable and high-speed printing and scanning⁴.

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 ppm⁴

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



PRODUCT SPECIFICATIONS

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 55 A4 Pages/min Monochrome

ISO/IEC 24734

Printing Speed ISO/IEC 24734 32 pages/min Monochrome

(A3)

Duplex Printing Speed 18 A4 Pages/min Monochrome

ISO/IEC 24734 (A3)

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.

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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 Scan to Email, Scan to FTP, Scan to Network folders, Scan to USB, Computer (Epson

integration 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)

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

WorkForce Enterprise AM-M5500 Printer

WHAT'S IN THE BOX

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



PRODUCT SPECIFICATIONS

WorkForce Enterprise AM-M5500 **Printer**

COPY

Copy Speed Up to55 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

LPR, FTP, IPP, LPD, Port 2501, Port 9100, WSD, TCP/IPv4, TCP/IPv6, IPSec, WSD-Print, IPPS, **Network Printing Protocols**

IS, Bonjour/Airprint, SMB 1.0, SMB 2.0, SMB 3.0

SNMP, HTTP, DHCP, BOOTP, APIPA, DDNS, mDNS, SNTP, SLP, WSD, LLTD, Ping, SMTP, Network Management Protocols

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

Ethernet Interface (1000 Base-T/ 100-Base TX/ 10-Base-T), USB 2.0-A, Wireless LAN IEEE Interfaces

802.11a/b/g/n/ac (optional), USB 3.2 Gen 1x1, USB 3.0

WEP 64 Bit, WEP 128 Bit, WPA PSK (TKIP), WPA2 PSK (AES), WPA2 Enterprise (AES), WPA3-**WLAN Security**

SAE(AES)

TCP, UDP, HTTP, HTTPS, IPv4, IPv6, IPSEC, SSL/TLS **Network Protocol**

PAPER / MEDIA HANDLING

A3 (29.7x42.0 cm), A4 (21.0x29.7 cm), A5 (14.8x21.0 cm), B6, B5, B4, Letter, Executive, C5 Paper Formats

(Envelope), User defined, C4 (Envelope), DL (Envelope), A6 (10.5x14.8 cm)

Automatic Document Feed 150 pages Compatible Paper Weight 52 - 300a/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

5,150 Maximum paper input 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

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

52 g/m² - 300 g/m² Compatible paper weight Paper Capacity 1 500 Sheets of Plain Paper

Paper Capacity 2 150 Postcards



PRODUCT SPECIFICATIONS

WorkForce Enterprise AM-M5500
Printer

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 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

Systems (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 Apple AirPrint, Mopria, Epson Smart Panel App, Epson Connect (Email Print, Remote Print

services 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

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 Pr

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

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



SUPPLIES

• WorkForce Enterprise AM-M5500

• Maintenance Box (AM-C4000/5000/6000)

C13T15H140 69,000 pages C12C937181 69,000 pages

INK YIELD DATA

Printer



69,000 pages*

* Approx. page yield based on ISO/IEC 24711/24712 or ISO/ IEC 29102/29103. Actual yield will vary depending on images printed and usage conditions. For more information visit http://www.epson.eu/pageyield

WorkForce Enterprise AM-M5500

OPTIONAL ACCESSORIES

- Authentication Device Table-P1 C12C937381
- 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

1. Please visit epson.co.uk/heat-free-technology for more information.

3. 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

5. Approx. page yield. Actual yield will vary depending on images printed and usage conditions. For more information visit epson.eu/pageyield

7. 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.

9. Amongst the smallest in its class at time of release (December 2024).

11. 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.

For more information please contact:

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