

# WorkForce Enterprise

## AM-C5000



With a compact design, this more sustainable MFP offers the perfect solution for all your business printing needs.

The WorkForce Enterprise AM-C5000 combines fast performance with low energy consumption. Made with the modern office in mind, the small footprint and modular design allow you to build your device to your exact requirements. And as if that wasn't enough, the innovative technology makes installation and maintenance easy and stress free.

### Reliable and improved sustainability

With a simpler, shorter paper path, paper jams can be removed more easily, and the finisher connectivity is improved. This means that service downtimes can be reduced. Through fewer consumables and supplies, it also produces less waste. With low power consumption, the overall environmental impact of printing is cut dramatically.

### Efficient maintenance

Fewer replacement parts keep user intervention to a minimum, making day-to-day maintenance fast and efficient.

### Heat-Free Technology

Epson Heat-Free Precision Core Technology requires no heat to warm up when it is switched on or awoken from sleep, which significantly reduces energy consumption. This allows Epson's Heat-Free inkjets to deliver an exceptional fast FPOT compared to laser technology.

### Advanced software solution compatibility

A variety of software solutions can be integrated into existing IT infrastructure to improve efficiency. This includes Epson Remote Services (ERS), which offers cloud-based device monitoring and management system that delivers advanced remote diagnostics for Epson business products.

## DATASHEET / BROCHURE



## KEY FEATURES

- **High reliability**  
Simple mechanism for environments where downtime is not an option
- **More sustainable**  
Lower power consumption saves energy thanks to Heat-Free technology
- **Small footprint**  
Amongst the lowest footprint in its class
- **Reduced downtime**  
Simpler, shorter paper path for easier paper jam removal
- **Solution compatibility**  
A wide variety of integrated software solutions

## PRODUCT SPECIFICATIONS

### TECHNOLOGY

Printing Method	PrecisionCore™ Micro TFP printhead
Nozzle Configuration	7,230 Nozzles Black, 7,230 Nozzles per Color
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

Number of colours	4 colour
First Page Out	Monochrome 5.1 Seconds, Colour 5.1 Seconds
Printing Speed ISO/IEC 24734	50 pages/min Monochrome, 50 pages/min Colour
Duplex Printing Speed ISO/IEC 24734	50 A4 Pages/min Monochrome, 50 A4 Pages/min Colour
Printing Resolution	600 x 2,400 DPI
Recommended Duty Cycle	7,200 - 60,000 pages per month
Colours	Black [Pigment], Cyan [Pigment], Yellow [Pigment], Magenta [Pigment]
Print from	PC, MAC, Cloud, Direct USB, Mobile Device (WiFi Direct)

### SCAN

Double-sided scanning	Yes
Scanning Speed	60 ipm ( Monochrome, Single-sided, ADF ) * Scanning in accordance with ISO/IEC 17991; 60 ipm ( Colour, Single-sided, ADF ) * Scanning in accordance with ISO/IEC 17991; 120 ipm ( Monochrome, Double-sided, ADF ) * Scanning in accordance with ISO/IEC 17991; 120 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)

### 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 resolution (dpi)	600 x 600
Reduction / Enlargement	25 % - 400 %
Maximum number of copies	2,000
Maximum Copy Size	A3

### CONNECTIVITY

Network Printing Protocols	LPR, FTP, IPP, LPD, Port 2501, Port 9100, WSD, 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, LLNMR, 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 Interfaces	WSD-Scan, 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 802.11a/b/g/n/ac (optional), USB 3.2 Gen 1x1
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

## WorkForce Enterprise AM-C5000

### WHAT'S IN THE BOX

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

## PRODUCT SPECIFICATIONS

WorkForce Enterprise AM-C5000

### 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)
Automatic Document Feed	150 pages
Compatible Paper Weight	52 g/m <sup>2</sup> - 300 g/m <sup>2</sup>
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, B4, B5, B6, C4 (Envelope), C5 (Envelope), DL (Envelope), No. 10 (Envelope), Letter, EXE
Custom sizes	Min 55x 140 mm to Max 297x 1,200 mm
Compatible paper weight	52 g/m <sup>2</sup> - 300 g/m <sup>2</sup>
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, B4, B5, C4 (Envelope), C5 (Envelope), C6 (Envelope), DL (Envelope), No. 10 (Envelope), Letter
Custom sizes	Min 85x 140 mm to Max 297x 431.8 mm
Compatible paper weight	52 g/m <sup>2</sup> - 300 g/m <sup>2</sup>
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, B4, B5, C4 (Envelope), C5 (Envelope), C6 (Envelope), DL (Envelope), No. 10 (Envelope), Letter
Custom sizes	Min 85x 140 mm to Max 297x 431.8 mm
Compatible paper weight	52 g/m <sup>2</sup> - 300 g/m <sup>2</sup>
Paper Capacity 1	500 Sheets of Plain Paper
Paper Capacity 2	150 Postcards

### PAPER FEED DUPLEX

Paper Input Name	Duplex
Custom sizes	Min 139.7x 182 mm to Max 297x 431.8 mm
Compatible paper weight	52 g/m <sup>2</sup> - 250 g/m <sup>2</sup>

### PAPER FEED LCT

Paper Input Name	LCT
Paper Formats	A4, B5, Letter
Compatible paper weight	60 g/m <sup>2</sup> - 160 g/m <sup>2</sup>
Paper Capacity 1	3,000 Sheets of Plain Paper

## PRODUCT SPECIFICATIONS

WorkForce Enterprise AM-C5000

### GENERAL

Energy Use	115 Watt (standalone copying, ISO/IEC 24712 pattern), 1 Watt (sleep mode), 46 Watt (Ready), 0.1 Watt (Power off), TEC 0.23 kWh/week
Supply Voltage	AC 100 V - 240 V, 50 Hz - 60 Hz
Product dimensions	555 x 620 x 1,214 mm (Width x Depth x Height)
Product weight	124.3 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 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
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)
Security Functions	Limit access function with Epson Web Config, Secure confidential printing with PIN code release, IEEE802.1x, 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 Print Admin Serverless
Security	TLS, TLS V1.1, TLS V1.2, TLS V1.3, SSL, SNMP V3, IPsec, Document Encryption, Data storage Encryption, WPA2, WPA3, PIN code Release, Panel Admin Mode

## SUPPLIES

● Maintenance Box (AM-C4000/5000/6000)	C12C937181
● WorkForce Enterprise AM-C5000/6000 Black Ink	C13T08G100 50,000 Seiten
● WorkForce Enterprise AM-C5000/6000 Cyan Ink	C13T08G200 30,000 Seiten
● WorkForce Enterprise AM-C5000/6000 Magenta Ink	C13T08G300 30,000 Seiten
● WorkForce Enterprise AM-C5000/6000 Yellow Ink	C13T08G400 30,000 Seiten

## OPTIONAL ACCESSORIES

- Authentication Device Table-P1  
C12C937381
- Expansion Board-P1 (OCR unit)  
C12C936801
- HDD-P1  
C12C936791
- Super G3/G3 Fax Board  
C12C934491
- Wireless LAN Interface-P1 (5GHz)  
C12C936861

## LOGISTICS INFORMATION

SKU	C11CJ42401BY
EAN code	8715946704463
Country of Origin	Indonesia

## WorkForce Enterprise AM-C5000

### INK YIELD DATA

●	50,000 pages*
● ● ●	30,000 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>

For more information please contact:

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1. - Approx. page yield with the AM C6000. Actual yield will vary depending on images printed and usage conditions. For more information visit [www.epson.eu/pageyield](http://www.epson.eu/pageyield).
2. - Fax optional in certain territories at an additional cost. Please contact your local Epson office for more information.
3. - Approx. based on internal testing; may vary depending on the number of copies selected, the output environment, as well as the settings for size, orientation, position of paper.
4. - Wireless optional in certain territories at an additional cost. Please contact your local Epson office for more information.
5. -Power consumption based on main body and dual cassette

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