

# WorkForce Enterprise

## WF-M21000 D4TW



With print speeds of up to 100ppm, this affordable eco-responsible mono MFP offers reliability and outstanding performance.

Print up to 120,000 pages in mono without changing the supplies<sup>1</sup>. This reliable, low maintenance 4-in-1 device<sup>2</sup> offers high-speed performance, superior image quality, all with significant sustainability advantages over laser models.

### Superior quality at high speeds

The WorkForce Enterprise WF-M21000 delivers superior image quality at print speeds of up to 100ppm and a fast first copy out time (FCOT) of 4.9 seconds<sup>3</sup>.

### Super high ink yield

Print up to 120,000 in mono without changing the ink supplies.<sup>1</sup> This means there is even less need for user intervention. Through fewer consumables and supplies, it also produces less packaging. With ultra-low power consumption, the overall environmental impact of printing is cut dramatically.

### Robust, high-end finishing capability

With advanced finishing such as booklet finisher and hole punch options, this device offers advanced finishing capability. It also offers a high paper capacity of up to 5,350 pages, increasing productivity further.

### Heat-Free technology

Epson Heat-Free PrecisionCore 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 a fast FCOT 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's 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

- **Faster performance**  
Fast FCOT of 4.9 seconds<sup>3</sup> and print speeds of up to 100ppm
- **High capacity ink yield**  
Users can print up to 120,000 without changing the ink supplies<sup>1</sup>
- **Improved finishing capability**  
Robust finishing such as booklet finisher and hole punch options
- **Powerful scanning capability**  
Thin paper support and improved quality of scanning
- **Works with Epson Remote Services**  
Cloud based, advanced diagnosis of Epson printers and MFPs

## PRODUCT SPECIFICATIONS

### TECHNOLOGY

Printing Method	PrecisionCore™ Micro TFP printhead
Minimum Droplet Size	3,5 pl
Ink Technology	DURABrite™ Pro
Category	Office Departmental
All-in-One Functions	Print, Scan, Copy

### PRINT

First Page Out	Monochrome 4,9 Seconds, According to IEEE/ISO 17629
Printing Speed ISO/IEC 24734	100 pages/min Monochrome
Duplex Printing Speed ISO/IEC 24734	100 A4 Pages/min Monochrome
Printing Speed ISO/IEC 24734 (A3)	54 pages/min Monochrome
Maximum Printing Speed	100 pages/min Monochrome (plain paper 75 g/m²)
Printing Resolution	600 x 2.400 DPI
Printing Volume	400.000 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	8.000 - 100.000 pages per month
Colours	Black
Print from	PC, MAC, Network, USB, Cloud, Direct USB, PC (Wired), PC (Wireless), Mobile Device (WiFi Direct), File on Device (Requires HDD/SSD)

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

### SCAN

Double-sided scanning	Yes
Single-sided scan speed (A4 black)	200 DPI
Scanning Speed	60 ipm ( Monochrome, Single-sided, 300 dpi, ADF ); 110 ipm ( Monochrome, Double-sided, 300 dpi, ADF ); 60 ipm ( Colour, Single-sided, 300 dpi, ADF ); 110 ipm ( Colour, Double-sided, 300 dpi, ADF );
Optical Resolution	600 DPI x 600 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 USB, Computer (Epson Document Capture Pro), USB Memory Device / Card
Output formats	BMP, JPEG, TIFF, multi-TIFF, PDF, PNG
Scanner type	Contact image sensor (CIS)
Optical Resolution	600 DPI x 600 DPI (Horizontal x Vertical)

### FAX

Type of fax	Walk-up black and white and colour fax capability
Fax Transmission Speed	Up to 33.6kbps / Approx. 3 sec/page
Error correction mode	CCITT/ITU Group3 fax with Error Correction Mode
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, Fax to Folder, Address Book, Fax Preview, Polling Reception

## WorkForce Enterprise WF-M21000 D4TW

### WHAT'S IN THE BOX

- Information sheet
- Power cable
- User guide

## PRODUCT SPECIFICATIONS

## WorkForce Enterprise WF-M21000 D4TW

### COPY

Copy Speed	Up to 100 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	IPP, LDP, Port 9100, WSD
Network Management Protocols	SNMP, HTTP, DHCP, BOOTP, APIPA, DDNS, mDNS, SNTP, SLP, WSD, LLTD, Ping
Network Protocol	IPv4, IPv6
Network Scanning Protocols	FTP, SMB 3.0
Interfaces	10 Base-T, Ethernet interface (100 Base-TX / 10 Base-T), Ethernet 1000, Ethernet Interface (1000 Base-T/ 100-Base TX/ 10-Base-T), Wireless LAN IEEE 802.11a/b/g/n, Wi-Fi Direct, USB 11.0-A, USB 2.0-A, USB 3.0 Type B
WLAN Security	WEP 64 Bit, WEP 128 Bit, WPA PSK (TKIP), WPA PSK (AES)
Network Protocol	TCP/IPv4, TCP/IPv6, TCP, HTTP, HTTPS, IPv4, IPv6, IPSEC, SSL/TLS

### PAPER / MEDIA HANDLING

Paper Formats	A3 (29.7x42.0 cm), A4 (21.0x29.7 cm), Postcard, A3+, A5 (14.8x21.0 cm), A6 (10.5x14.8 cm), B4, B5, B6, C4 (Envelope), C5 (Envelope), C6 (Envelope), DL (Envelope), Executive, Letter, Legal, HLT, No. 10 (Envelope), User defined
Automatic Document Feed	150 pages
Compatible Paper Weight	60 g/m <sup>2</sup> - 350 g/m <sup>2</sup>
Duplex	Yes (A4/A3, plain paper)
Standard Paper input	2.350 Sheets Standard, 150 Sheets MP tray, 550 Sheets paper tray
Output Tray Capacity	550 Sheets
Maximum paper input	5.350
Number of paper trays	4

### PAPER FEED RASF

Paper Input Name	RASF
Paper Formats	A3+, A3, A4, A5, A6, B4, B5, B6, C4 (Envelope), C5 (Envelope), C6 (Envelope), DL (Envelope), Letter, 20 x 25 cm, HLT, User defined, SRA3
Custom sizes	Min 55x 330 mm to Max 127x 1.200 mm
Compatible paper weight	60 g/m <sup>2</sup> - 350 g/m <sup>2</sup>
Paper Capacity 1	150 80gsm
Media type	Plain Paper, Recycled Paper, Colour Paper, Letterhead

### PAPER FEED C1

Paper Input Name	C1
Paper Formats	A3, A4, A5, B4, B5, Letter, HLT, Executive
Custom sizes	Min 140x 297 mm to Max 182x 432 mm
Compatible paper weight	60 g/m <sup>2</sup> - 160 g/m <sup>2</sup>
Paper Capacity 1	550 80gsm
Media type	Plain Paper, Recycled Paper, Colour Paper, Letterhead

### {SPECGROUPNAMEPAPERFEEDC2-C4}

Paper Input Name	C2-C4
Paper Formats	A3, A4, A5, B4, B5, Letter, HLT
Custom sizes	Min 140x 297 mm to Max 182x 432 mm
Compatible paper weight	60 g/m <sup>2</sup> - 160 g/m <sup>2</sup>
Paper Capacity 1	550 80gsm
Media type	Plain Paper, Recycled Paper, Colour Paper, Letterhead

### PAPER FEED LCT

Paper Input Name	LCT
Paper Formats	A4, Letter
Compatible paper weight	60 g/m <sup>2</sup> - 160 g/m <sup>2</sup>
Paper Capacity 1	3.000 80gsm
Media type	Plain Paper, Recycled Paper, Colour Paper, Letterhead

## PRODUCT SPECIFICATIONS

### PAPER FEED DUPLEX

Paper Input Name	Duplex
Compatible paper weight	60 g/m <sup>2</sup> - 160 g/m <sup>2</sup>

### GENERAL

Energy Use	170 Watt (standalone copying, ISO/IEC 24712 pattern), 1,1 Watt (sleep mode), 76 Watt (Ready), 0,1 Watt (Power off), TEC 0,4 kWh/week
Supply Voltage	AC 100 V - 240 V, 50 Hz - 60 Hz
Product dimensions	674 x 757 x 1.243 mm (Width x Depth x Height)
Product weight	186 kg
Compatible Operating Systems	Mac OS 10.10.x, Mac OS 10.7.x, Mac OS 10.8.x, Mac OS 10.9.x, Mac OS X 10.11.x, Mac OS X 10.12.x, Mac OS X 10.13.x, Mac OS X 10.6.8, Windows 10 (32/64 bit), Windows 7 (32/64 bit), Windows 8 (32/64 bit), Windows 8.1 (32/64 bit), Windows Server 2003 R2 x64, Windows Server 2003 SP2, Windows Server 2008 R2, Windows Server 2016, Windows Vista (32/64 bit), Windows XP SP3, Windows XP SP3 or later (32-bit), Windows Server 2003 SP2 or later, XP Professional x64 Edition SP2
Sound Power	Operation: 7,5 B (A)
Noise	Operation: 60 dB (A)
Power supply	220V, 240V

### ADDITIONAL FEATURES

Features	Touchscreen
Panel	Type: Color, Touchscreen, Diagonal: 22,7 cm
Media Handling	Duplex (A4/A3, plain paper)
Security Functions	Limit access function with Epson Web Config, Secure confidential printing with PIN code release, LDAP Address Book, IPsec, IEEE802.1x, SSL (Server authentication), Panel Admin Mode
HDD	HDD, Encrypted, 320GB

### OTHER FEATURES

Emulations	PCL5c, PCL6, PostScript 3, PDF 1.7, ESC/P, ESC/P-R, PCL5e, ESC/Page, ESC/Page-Colour
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## SUPPLIES

● WorkForce Enterprise WF-M20590 Black Ink	C13T04Q100
● WFE Paper Feed Roller for Cassette	C12C935961
● Maintenance box	C13T671300

## OPTIONAL ACCESSORIES

- EpsonNet 10/100/1000Base Tx Int  
C12C934471
- Cassette Lock  
C12C933231
- Super G3/G3 Fax Board  
C12C934491

## LOGISTICS INFORMATION

SKU	C11CJ87401SA
EAN code	8715946693767
Country of Origin	Indonesia

## WorkForce Enterprise WF-M21000 D4TW



- <sup>1</sup>Approx. page yield with the WF-M21000. Actual yield will vary depending on images printed and usage conditions. For more information visit [www.epson.eu/pageyield](http://www.epson.eu/pageyield).
- <sup>2</sup>Fax optional in certain territories at an additional cost. Please contact your local Epson office for more information.
- <sup>3</sup>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.

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