# WorkForce Enterprise WF-M21000 D4TW



With print speeds of up to 100ppm, this affordable ecoresponsible 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 100 A4 Pages/min Monochrome

ISO/IEC 24734

Printing Speed ISO/IEC 24734 54 pages/min Monochrome

(A3)

Duplex Printing Speed 36.6 A4 Pages/min Monochrome

ISO/IEC 24734 (A3)

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

olours Bla

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 200 DPI

black)

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 Scan to Email, Scan to FTP, Scan to USB, Computer (Epson Document Capture Pro), USB

integration 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)

# WorkForce Enterprise WF-M21000 D4TW

#### WHAT'S IN THE BOX

- Information sheet
- Power cable
- User guide





#### PRODUCT SPECIFICATIONS

WorkForce Enterprise WF-M21000 D4TW

FAX

Walk-up black and white and colour fax capability Type of fax

Fax Transmission Speed Up to 33.6kbps / Approx. 3 sec/page

Error correction mode CCITU/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

COPY

Copy Speed Up to 100 ipm Black

\*Simplex ADF 600 x 600 dpi (ISO/ IEC 24735)

Copy resolution (dpi) 600 x 600 25 % - 400 % Reduction / Enlargement Maximum number of copies 9,999 Maximum Copy Size

CONNECTIVITY

IPP, LDP, Port 9100, WSD **Network Printing Protocols** 

Network Management  ${\sf SNMP, HTTP, DHCP, BOOTP, APIPA, DDNS, mDNS, SNTP, SLP, WSD, LLTD, Ping}$ 

Protocols

Network Protocol IPv4. IPv6 Network Scanning Protocols FTP, SMB 3.0

10 Base-T, Ethernet interface (100 Base-TX / 10 Base-T), Ethernet 1000, Ethernet Interface Interfaces

(1000 Base-T/ 100-Base TX/ 10-Base-T), Wireless LAN IEEE 802.11a/b/g/n, Wi-Fi Direct, USB

1.0-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

A3 (29.7x42.0 cm), A4 (21.0x29.7 cm), Postcard, A3+, A5 (14.8x21.0 cm), A6 (10.5x14.8 cm), B4, Paper Formats

B5, B6, C4 (Envelope), C5 (Envelope), C6 (Envelope), DL (Envelope), Executive, Letter, Legal,

HLT, No. 10 (Envelope), User defined

Automatic Document Feed 150 pages

60 g/m<sup>2</sup> - 350 g/m<sup>2</sup> Compatible Paper Weight Duplex Yes (A4/A3, plain paper)

Standard Paper input 2,350 Sheets Standard, 150 Sheets MP tray, 550 Sheets paper tray

550 Sheets Output Tray Capacity Maximum paper input 5.350 Number of paper trays

PAPER FEED RASF

Paper Input Name

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 80asm

Media type Plain Paper, Recycled Paper, Colour Paper, Letterhead

PAPER FEED C1

Paper Input Name

A3. A4. A5. B4. B5. Letter, HLT. Executive Paper Formats Custom sizes Min 140x 297 mm to Max 182x 432 mm

60 a/m<sup>2</sup> - 160 a/m<sup>2</sup> Compatible paper weight Paper Capacity 1 550 80gsm

Media type Plain Paper, Recycled Paper, Colour Paper, Letterhead





# PRODUCT SPECIFICATIONS

PAPER FEED C2-C4

Paper Input Name

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

Plain Paper, Recycled Paper, Colour Paper, Letterhead Media type

PAPER FEED LCT

Paper Input Name LCT Paper Formats A4, Letter 60 g/m<sup>2</sup> - 160 g/m<sup>2</sup> Compatible paper weight Paper Capacity 1 3,000 80gsm

Plain Paper, Recycled Paper, Colour Paper, Letterhead Media type

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

674 x 757 x 1,243 mm (Width x Depth x Height) **Product dimensions** 

Product weight 186 kg

Compatible Operating 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), Systems 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) Operation: 60 dB (A) Noise 220V. 240V Power supply

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, Encrypted, 320GB

OTHER FEATURES

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

# **SUPPLIES**

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

#### **OPTIONAL ACCESSORIES**

Cassette Lock

C12C933231

• Super G3/G3 Fax Board C12C934491

#### LOGISTICS INFORMATION

BLI	C11CJ87401BY
OUTSTANDING ACHIEVEMENT  Epon modives deterprise sines  PRECISIONCORE	8715946692579
Country of Origin	Indonesia

For more information please contact:

www.epson.co.uk Business users\*: 0330 175 8374 www.epson.ie Or visit us at www.airacom.com

1. ¹Approx. page yield with the WF-M21000. Actual yield will vary depending on images printed and usage conditions. For more information visit

**WorkForce Enterprise WF-M21000** 

D4TW

- www.epson.eu/pageyield.
  2. <sup>2</sup>Fax optional in certain territories at an additional cost. Please contact your local Epson office for more information.
- 3. <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.

