# WorkForce Pro EM-C7100DWF



#### DATASHEET / BROCHURE















Keep costs low and productivity high with this reliable A3+ business inkjet multifunction with a fast FPOT for small to medium workgroups.

A reliable A3+ workgroup printer perfect for the business environment, from small offices to large corporates. Ideal for those who may have traditionally used lasers and want to cut costs, increase productivity and reduce downtime, while also reducing their environmental impact and improving their CSR reputation.

# Reduce printing costs and minimise your outgoings

With a low total cost of ownership (TCO) this multifunction device makes this an attractive choice for businesses on a budget. Designed for workgroups, businesses can avoid the hidden employee productivity costs associated with downtime. Reduce your costs with low cost ink cartridges. Giving great value for money, these cartridges offer a high ink yield of up to 11,500 pages in mono and 8.000 pages in colour without changing the ink.\*

# Save time and increase productivity

Delivering a fast First Page Out Time (FPOT) of 5.5 seconds from ready mode,\*\* spend less time waiting for prints. With fewer replacement parts, reduce intervention and minimise interruptions with this reliable and robust printer. With up to 3 x 500 sheet optional cassettes, and a maximum of 1,835 pages change paper less frequently too. With a 45 ipm duplex ADF scan (1-pass), benefit from fast scan speeds.

Reduce your environmental impact with this energy-efficient printer Improve your businesses sustainability, while keeping productivity high and energy costs low. With Heat-Free printing technology, benefit from low-power consumption without compromising on an ultra-sharp output.

# **Built for business**

A range of software and tools provide secure print options, and help manage devices remotely. Wireless connectivity also supports printing from mobile devices. And with its user-friendly 12.7cm colour touchscreen, it's intuitive to operate.

# **KEY FEATURES**

- Up to A3+ colour multifunction printer for business quality documents
   High quality double-sided print, scan, copy and fax in one. With print speeds of up to 25ppm, this also features a 1-pass
   45 ipm duplex ADF scan.
- Print up to 11,500 pages in mono and 8.000 pages in colour without changing the ink\*
   Minimise intervention and reduce running costs with high ink yield supplies
- Low energy consumption
   Thanks to Heat-Free printing technology, keep energy bills low and reduce your impact on the environment
- With a high paper capacity of up to 1,835 pages, change paper less frequently
   With optional additional paper trays,
- minimise paper changes. Cabinet options also available.
- Suite of software solutions to support your business
   Software and tools provide accurage print.

Software and tools provide secure print options, and help manage devices remotely. Wireless connectivity also supports printing from mobile devices.



# PRODUCT SPECIFICATIONS

TECHNOLOGY

Printing Method PrecisionCore™ Print Head

Nozzle Configuration 800 Nozzles Black, 800 Nozzles per Color Minimum Droplet Size 5 pl, With Variable-Sized Droplet Technology

Ink Technology DURABrite™ Pro

Category Office Workgroup, Office Departmental

All-in-One Functions Print, Scan, Copy, Fax

PRINT

Number of colours 4 colour

First Page Out Monochrome5,5 Seconds, Colour5,5 Seconds
Printing Speed ISO/IEC 24734 25 pages/min Monochrome, 24 pages/min Colour
Duplex Printing Speed 17 A4 Pages/min Monochrome, 16 A4 Pages/min Colour

ISO/IEC 24734

Printing Speed ISO/IEC 24734 13 pages/min Monochrome, 13 pages/min Colour

(A3)

Duplex Printing Speed 11 A4 Pages/min Monochrome, 11 A4 Pages/min Colour

ISO/IEC 24734 (A3)

Maximum Printing Speed 35 pages/min Monochrome (plain paper 75 g/m²), 35 pages/min Colour (plain paper 75 g/m²)

Printing Resolution 4.800 x 1.200 DPI
Printing Volume 75.000 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 500 - 5.000 pages per month
Colours Black, Cyan, Yellow, Magenta

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

SCAN

Scanning Speed 25 ipm ( Monochrome, Single-sided, 200 dpi, ADF ); 25 ipm ( Colour, Single-sided, 200 dpi,

ADF); 45 ipm (Monochrome, Duplex, 200 dpi, ADF); 45 ipm (Colour, Duplex, 200 dpi, ADF);

Optical Resolution 600 DPI x 2.400 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 Microsoft SharePoint®, Scan to Network folders,

integration Computer (Epson Document Capture Pro), USB Memory Device / Card

Output formats JPEG, TIFF, 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
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, Auto Redial, Fax to Folder, Address Book, Delay Send, Broadcast Fax,

Fax Preview

#### WorkForce Pro EM-C7100DWF

# WHAT'S IN THE BOX

- Main unit
- Power cable
- Quick Setup Guide
- Warranty card



#### PRODUCT SPECIFICATIONS

WorkForce Pro EM-C7100DWF

COPY

Copy Speed Up to22 ipm Black, Up to21 ipm Colour

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

Copy resolution (dpi) 600 x 1200
Reduction / Enlargement 25 % - 400 %
Maximum number of copies 999
Maximum Copy Size A3

CONNECTIVITY

Network Printing Protocols IPP, LDP, Port 9100, WSD

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

Protocols

Network Protocol IPv4, IPv6

Interfaces USB 2.0-A (2x), USB 3.0 Type B, Ethernet Interface (1000 Base-T/ 100-Base TX/ 10-Base-T),

Wireless LAN IEEE 802.11a/b/g/n/ac, USB host

WLAN Security WEP 64 Bit, WEP 128 Bit, WPA2 Enterprise, WPA2 PSK (AES)

Network Protocol TCP/IPv4, TCP/IPv6

PAPER / MEDIA HANDLING

Paper Formats A3+, A4 (21.0x29.7 cm), A5 (14.8x21.0 cm), A6 (10.5x14.8 cm), B5, C4 (Envelope), C6

(Envelope), No. 10 (Envelope), Letter, 10 x 15 cm, 13 x 18 cm, 20 x 25 cm, 16:9, Legal, A3

(29.7x42.0 cm)

Automatic Document Feed Compatible Paper Weight

50 pages 64 - 300g/m²

Duplex

Yes (A4/A3, plain paper)

Standard Paper input 335 Sheets Standard, 85 Sheets MP tray, 250 Sheets paper tray

Output Tray Capacity 250 Sheets

Paper Tray Capacity 335 Sheets Standard, 1.835 Sheets Maximum
Standard paper tray(s) 85-Sheet Multi-Purpose Tray, 250-sheet paper tray

Optional paper tray(s) 3 x 500 sheet paper tray

Maximum paper input
Rear paper path (special

1.835 Yes

media)

Number of paper trays 3

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, 10 x 15 cm, 13 x 18 cm, 16:9, HLT, User defined, Legal, Executive, SRA3, Tabloid

Custom sizes Min55x 330 mm to Max 127x 1.200 mm

Compatible paper weight 64 g/m² - 300 g/m²

Paper Capacity 1 85 80gsm

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

PAPER FEED C1

Paper Input Name C1

Paper Formats A3, A4, A5, A6, B4, B5, B6, Letter, HLT, Legal, Executive, Tabloid

Compatible paper weight 64 g/m² - 200 g/m²
Paper Capacity 1 250 80gsm

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

PAPER FEED DUPLEX

Paper Input Name Duple:

Paper Formats A3, A4, A5, A6, B4, B5, B6, Letter, HLT, Legal, Executive

Compatible paper weight 64 g/m² - 150 g/m²



# PRODUCT SPECIFICATIONS

#### GENERAL

**Energy Use** 39 Watt (standalone copying, ISO/IEC 24712 pattern), 1 Watt (sleep mode), 18 Watt (Ready),

0,1 Watt (Power off), TEC 0,16 kWh/week

Supply Voltage

Product dimensions 613 x 650 x 493 mm (Width x Depth x Height)

Product weight

Compatible Operating Mac OS 10.10.x, Mac OS 10.14. x, Mac OS 10.15. x, Mac OS 11. x, Mac OS 12. x, Mac OS X

Systems 10.11.x, Mac OS X 10.12.x, Mac OS X 10.13.x, 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 2003 R2 x64, Windows Server 2003 SP2, Windows Server 2008 (32/64bit), Windows Server 2008 R2,

> Windows Server 2012 (64bit), Windows Server 2012 R2, Windows Server 2016, Windows Server 2019, Windows Server 2022, Windows Vista (32/64 bit), Windows XP Professional x64

Edition SP2 or later, Windows XP SP3 or later (32-bit), macOS 11 or later

Sound Power Operation:6,7 B (A) Noise Operation:52 dB (A)

Mobile and Cloud printing Epson Connect (iPrint, Email Print, Remote Print Driver, Scan-to-Cloud), Apple AirPrint,

Google Cloud Print, Mopria services

220V, 240V Power supply

#### **ADDITIONAL FEATURES**

3.072 MB Memory

Features Touchscreen, Direct scan-to-print without PC, Direct print from USB

Panel Type: Color, Touchscreen, Diagonal:12,7 cm

Media Handling Automatic duplex (A4/A3, plain paper), Rear specialty media feed, Thick Media Support 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

#### PRODUCT SAFETY

**Product Safety Warnings** Contains 2,4,7,9-tetramethyldec-5-yne-4,7-diol. May produce an allergic reaction.

Contains 2-methylisothiazol-3(2H)-one. May produce an allergic reaction.

Always follow the information on the product label.

#### OTHER FEATURES

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

OTHER

Warranty 12 months On-site service

Optional warranty extension available

# **SUPPLIES**

WorkForce Pro EM-C7100/EP-C7000 Series Ink XL Black	C13T13X140	5.800 pages
● WorkForce Pro EM-C7100/EP-C7000 Series Ink XL Cyan	C13T13X240	4.600 pages
<ul> <li>WorkForce Pro EM-C7100/EP-C7000 Series Ink XL Magenta</li> </ul>	C13T13X340	4.600 pages
● WorkForce Pro EM-C7100/EP-C7000 Series Ink XL Yellow	C13T13X440	4.600 pages
● WorkForce Pro EM-C7100/EP-C7000 Series Ink XXL Black	C13T14B140	11.500 pages
● WorkForce Pro EM-C7100/EP-C7000 Series Ink XXL Cyan	C13T14B240	8.000 pages
● WorkForce Pro EM-C7100/EP-C7000 Series Ink XXL Magenta	C13T14B340	8.000 pages
● WorkForce Pro EM-C7100/EP-C7000 Series Ink XXL Yellow	C13T14B440	8.000 pages
Maintenance box	C13T671400	90.000 pages
Standard Cassette Maintenance Roller	C13S210048	
Optional Cassette Maintenance Roller	C13S210049	

#### **OPTIONAL ACCESSORIES**

- Authentication Device Table-P2
  - C12C939531
- High Cabinet C12C933561

# LOGISTICS INFORMATION

SKU	C11CL35401
EAN code	8715946731896
Country of Origin	Indonesia
Layer	1 Units

#### **INK YIELD DATA**



•	5.800 pages*	11.500 pages*
• • •	4.600 pages*	8.000 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

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





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