# WorkForce Pro WF-C878R Multifunction Color Printer

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Mon-Fri 7am-4pm PT



# Low-cost color multifunction printing for busy workgroups.

The WorkForce Pro WF-C878R color multifunction printer, powered by PrecisionCore Heat-Free Technology<sup>TM</sup>, offers the lowest total printing costs in its class<sup>1</sup>. Its Replaceable Ink Pack System delivers up to 86,000 ISO pages (black) and up to 50,000 ISO pages (color)<sup>2</sup>, which means fewer interventions and less hassle for you. It speeds through professional-quality prints at 25/24 ISO ppm (black/color)<sup>†</sup>, and scans up to 45 images per minute (duplex)<sup>4</sup>. With 13" x 19" printing, a 1,835-sheet total paper capacity<sup>5</sup>, and convenient auto duplexing, the WF-C878R has the versatility busy workgroups need. And, it helps conserve energy with the lowest power consumption in its class<sup>3</sup>.

4-in-1 with Wireless, Ethernet & PCL/PS: Print / Copy / Scan / Fax

Ink: 4-color DURABrite® Pro pigment ink

Printer is designed for use with Epson ink packs only, not third-party ink systems.\*

ISO Print Speed: Black: 25 ISO ppm<sup>†</sup>; Color: 24 ISO ppm<sup>†</sup>

Note: This printer is designed for use with Epson ink packs only, not third-party ink packs or ink.\* See Important Ink Info

Model: C11CH60201

Overview

# Lowest total printing costs in its class<sup>1</sup>

The perfect MFP for costconscious workgroups

# Powered by PrecisionCore Heat-Free

Technology The next generation of inkjet printing technology

# Low intervention, less hassle

Replaceable Ink Pack System lets you print up to 86,000 ISO pages (black) and up to 50,000 ISO pages (color)<sup>2</sup>

# Conserve energy

Lowest power consumption in its class<sup>3</sup>

## Fast output

Prints at speeds of 25/24 ISO ppm (black/color)†; plus fast first page out

# Fast scan speed

Up to 45 images per minute (duplex)4

- Versatile media handling prints up to 13" x 19"; up to 1,835-sheet total paper capacity<sup>5</sup>; features auto duplexing (print, copy, scan, fax) and auto media size detection
- Genuine Epson Solutions support for print management and authentication (Epson Print Admin)
- Open Platform ready seamless integration with enterprise applications such as PaperCut, Equitrac and others
- **Duty cycle** up to 75,000-page maximum monthly duty cycle<sup>6</sup>

Designed for use exclusively with Epson ink packs\*.

# **Eco Features**

- Lowest power consumption in its class<sup>3</sup>
- Save up to 50% of paper usage with automatic duplexing (print/copy)
- · ENERGY STAR® qualified
- · RoHS compliant
- Recyclable product<sup>16</sup>
- Epson America, Inc. is a SmartWay<sup>SM</sup> Transport Partner<sup>17</sup>

## Better Products for a Better Future™

For more information on Epson's environmental programs, go to www.epson.com/environment

## What's In The Box:

- Epson WorkForce Pro WF-C878R network multifunction color printer
- · CD-ROM for product setup
- Power cord
- DURABrite<sup>®</sup> Pro Ink packs Four initialization ink packs: Black, Cyan, Magenta, Yellow

## **Specifications**

## 

## Print:

## **Printing Technology:**

PrecisionCore Heat-Free 4S printhead 4-color inkjet

#### **Maximum Print Resolution:**

4800 x 1200 optimized dpi

## ISO Print Speed:

- Black: 25 ISO ppm<sup>†</sup>
- Color: 24 ISO ppm<sup>†</sup>

#### 2-Sided ISO Print Speed:

- Black: 17 ISO ppm<sup>†</sup>
- Color: 16 ISO ppm<sup>†</sup>

#### Maximum Draft Print Speed:

- Black: 35 ISO ppm<sup>††</sup>
- Color: 35 ISO ppm<sup>††</sup>

## Minimum Ink Droplet Size:

3 droplet sizes, as small as 3.7 picoliters

#### Ink:

#### Ink Type:

DURABrite Pro pigment ink

## Ink Palette:

Cyan, Magenta, Yellow and Black

## Ink Configuration:

4 individual ink packs

#### Replacement Ink:

- T05A High-capacity Black, Cyan, Magenta, Yellow
- T05B Extra High-capacity Black, Cyan, Magenta, Yellow

Printer is designed for use with Epson ink packs only, not third-party packs or ink.\*

#### Ink Yield Information:

- T05A High-capacity Black, Cyan, Magenta, Yellow (ISO pages Black: 20,000 Color: 20,000)<sup>2</sup>
- T05B Extra High-capacity Black, Cyan, Magenta, Yellow (ISO pages Black: 86,000, Color: 50,000)<sup>2</sup>

#### Fade Resistance / Print Longevity:

Up to 118 years<sup>15</sup>

## General:

## Operating Systems:

- Windows® 10 (32-bit, 64-bit)
- Windows 8/8.1 (32-bit, 64-bit)
- Windows 7 (32-bit, 64-bit)
- Mac® OS X® 10.6.8 macOS® 10.15.x<sup>12</sup>
- Linux
- Citrix
- Android<sup>TM</sup>
- iOS

#### Server Systems:

- Windows Server<sup>®</sup> 2019<sup>11</sup>
- Windows Server 2016<sup>11</sup>
- Windows Server 2012 R2<sup>11</sup>
- Windows Server 2012<sup>11</sup>

#### Temperature:

Operating: 50° to 95° F (10° to 35° C)
Storage:-4° to 104° F (-20° to 40° C)

## **Humidity:**

• Operating: 20 - 80%

• Storage: 5 – 85% (no condensation)

## Sound Level:

Power: 6.6 B(A) Pressure: 51 dB(A)

#### Dimensions:

Printing: 24.4" x 33.9" x 28.3"Storage: 24.4" x 25.6" x 25.2"

## Weight:

131.6 lb

## Security:

PIN number certification for job release, user control access, printer and network settings via Web Config using printer's IP address, SSL/TLS security, IPsec

## Safety Approvals:

Safety standards UL60950, CSA C22.2 No. 60950, EMI FCC Part 15 subpart B class B, CAN/CSA-CEI/IEC CISPR 22 class B

#### Country of Origin:

Indonesia

# Copy:

## ISO Copy Speed:

Black: 23 ISO cpm<sup>†††</sup>
 Color: 22 ISO cpm<sup>†††</sup>

## Copy Quality:

Color/Black-and-White: Text/Text and Image Standard/Best

Cor	w C	)ııaı	ntity:
<b>UUL</b>	/V G	luai	IULV.

1 — 999 (PC-free)

## Maximum Copy Size:

11.7" x 17"

#### Copy Features:

- · Auto 2-sided
- Preview
- Resize
- Collate
- · Adjustable Copy Density

# **Specifications Scanner:**

## Scanner Type:

Color flatbed/Auto 2-sided ADF

#### Photoelectric Device:

Monochrome CIS line sensor

#### Optical Resolution:

600 x 600 dpi

#### Hardware Resolution:

1200 x 2400 dpi

#### **Maximum Resolution:**

9600 x 9600 dpi interpolated

## Color Bit Depth:

30-bit color input/24-bit color output

#### Scan Bed Size:

17" x 11.7"

## Scanner Features:

- Scan to PC via Document Capture Pro
- Scan to Cloud<sup>9</sup> (including email)
- Memory Device
- Password Protected PDFs
- · Address Book via LDAP

## Scanning Speed:

25 ppm simplex/45 ppm duplex<sup>4</sup>

## **Automatic Document Feeder:**

## Capacity:

50 pages

## Paper Weight:

52 - 128 GSM

## Fax:

#### Fax Settings:

Black-and-white and color

#### Fax Speed:

33.6 Kbps — as fast as 3 sec per page

#### Memory:

Up to 550 pages

#### **Speed Dials:**

200 (max.)

#### Features:

- PC-Fax
- Auto Redial
- •
- Address Book
- · Delay Send
- Broadcast Fax
- Fax to Email
- · 2-sided Fax

# Connectivity:

## Standard Connectivity:

- SuperSpeed USB (compatible with USB 3.0 specification)
- Wireless LAN IEEE (802.11 b/g/n/a/ac)10
- Wired Ethernet (1000 Base-T/100 Base-TX/10 Base-T)
- Wi-Fi Direct<sup>®10</sup>

## **Network Protocols:**

TCP/IP v4/v6

## **Network Printing Protocols:**

IPP, LPD, Port 9100, WSD

#### **Network Management Protocols:**

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

#### WLAN Security:

WEP 64/128-bit, WPA PSK (AES), WPA2 Enterprise, WPA3 Enterprise

# Mobile Printing Solutions:

## **Epson Connect:**

Epson Email Print, Epson iPrint<sup>TM</sup> Mobile App, Epson Remote Print<sup>8</sup>

#### Other:

Apple® AirPrint®, FireTM OS

# Paper Handling:

#### PC-Free Paper Support:

3.5" x 5", 4" x 6", 5" x 7", Letter, Legal, 11" x 17", A3, A4, A5, A6, B5

#### Paper Sizes:

 $3.5" \times 5"$ ,  $4" \times 6"$ ,  $5" \times 7"$ ,  $8" \times 10"$ ,  $8.5" \times 11"$ ,  $8.5" \times 14"$ , A3, A4, A5, A6, B4, B5, half letter, executive, 11" x 17", 13" x 19", user definable (3.5" - 47.2" in length)

#### Maximum Paper Size:

13" x 47.5"

## Paper Types:

- Plain paper
- Epson Bright White Pro Paper
- · Epson Presentation Paper Matte
- Epson Premium Presentation Paper Matte
- Epson Premium Presentation Paper Matte Double-sided
- Epson Photo Paper Glossy
- Epson Premium Photo Paper Glossy
- Epson Ultra Premium Photo Paper Glossy
- Epson Premium Photo Paper Semi-gloss
- Epson Ultra Premium Photo Paper Luster

#### **Envelope Types:**

- No. 10
- plain paper
- bond paper
- · air mail

## Paper Weight:

64 - 255 GSM, 64 - 150 GSM duplex

#### Input Paper Capacity:

250 sheets plain paper, Rear feed: 85 sheets (1,835 sheets total with three optional 500-sheet paper trays), 10 envelopes

## **Printer Details:**

## Display:

5" color touchscreen

#### Printer Language:

Epson ESC/P®-R, PCL 5 emulation<sup>7</sup>, PCL 6 emulation<sup>7</sup>, Adobe® PostScript® 3™ emulation

## Software Included:

Epson printer driver, PCL 5 driver emulation<sup>7</sup>, PCL 6 driver emulation<sup>7</sup>, Adobe PostScript 3 emulation, Document Capture Pro

## Monthly Duty Cycle:

Up to 75,000 pages/month (Recommended monthly page volume: up to 10,000 pages)<sup>6</sup>

#### **Telecom Regulations:**

FCC Part 68 (U.S.A.), IC/CS03 (Canada)

## Power:

#### Rated Voltage:

AC 100 - 240 V Universal (Automatic)

## Rated Frequency:

50 - 60 Hz

## **Rated Current:**

1.3 A - 0.7 A

#### **Power Consumption:**

- Approx. 42 W ISO 24712 (Standalone copy printing)
- Approx. 17 W (Standby)
- Approx. 1.3 W (Sleep)
- Approx. 0.1 W (Power off)
- ENERGY STAR® qualified
- Typical Energy Consumption (TEC): 0.3kWh<sup>13</sup>

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