

Tech Specs

- Technology

Printing Method

PrecisionCore™ Print Head

Nozzle Configuration

800 Nozzles Black, 800 Nozzles per Color

Minimum Droplet Size

4.6 pl, With Variable-Sized Droplet Technology

Ink Technology

Replaceable Ink Pack System (RIPS)

Category

Office Workgroup, Office Departmental

All-in-One Functions

Print, Scan, Copy, Fax

- Print

First Page Out

Monochrome 5.5 Seconds, Colour 5.5 Seconds

Printing Speed ISO/IEC 24734

25 pages/min Monochrome, 24 pages/min Colour

Duplex Printing Speed ISO/IEC 24734

17 A4 Pages/min Monochrome, 16 A4 Pages/min Colour

Printing Speed ISO/IEC 24734 (A3)

13 pages/min Monochrome, 13 pages/min Colour

Duplex Printing Speed ISO/IEC 24734 (A3)

11 A4 Pages/min Monochrome, 11 A4 Pages/min Colour

Printing Speed

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

Printing Resolution

4,800 x 1,200 DPI

Printing Volume

75,000 pages per month

Recommended Duty Cycle

2,000 - 10,000 pages per month

Colours

Black, Cyan, Yellow, Magenta

• **Scan**

Double-sided scanning

Yes

Single-sided scan speed (A4 black)

25 ipm with ADF scan 200 dpi (flatbed) 4 sec. with flatbed scan

Doubled-sided scan speed (A4 black)

200 dpi (with ADF); , 45 ipm with ADF scan

Single-sided scan speed (A4 colour)

200 dpi (with ADF); , 25 ipm with ADF scan 200 dpi (flatbed) 4 sec. with flatbed scan

Doubled-sided scan speed (A4 colour)

200 dpi (with ADF); , 45 ipm with ADF scan

Scanning Speed

25 ipm (Monochrome, Single-sided, 200 dpi, ADF); 25 ipm (Colour, Single-sided, 200 dpi, ADF); 45 ipm (Monochrome, Double-sided, 200 dpi, ADF); 45 ipm (Colour, Double-sided, 200 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 Network folders, Scan to USB, Computer (Epson Document Capture Pro), Microsoft SharePoint with 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, Memory Reception, Auto Redial, Speed Dial, Fax to Folder, Address Book

- **Copy**

Copy Speed

Up to 22 ipm Black, Up to 21 ipm Colour
*Simplex ADF 600 x 600 dpi (ISO/ IEC 24735)

Copy resolution (dpi)

600 x 1200

Reduction / Enlargement

25 % - 400 % Auto fit function

Maximum number of copies

999

Maximum Copy Size

A3

• Connectivity

Network Printing Protocols

LPR, IPP, Port 9100, WSD, IPPS, Bonjour/Airprint

Network Management Protocols

SNMP, HTTP, DHCP, BOOTP, APIPA, DDNS, mDNS, SNTP, SLP, WSD, LLTD, Ping, SNMP 2.0c, SNMP 3.0, SNMP Trap

Network Protocol

IPv4, IPv6

Network Scanning Protocols

NetBIOS over TCP/IP, WSD-Scan, Bonjour/Airprint, FTP

Interfaces

Hi-Speed USB - compatible with USB 2.0 specification, Ethernet Interface (1000 Base-T/ 100-Base TX/ 10-Base-T), USB host, Wi-Fi Direct, USB 2.0 Type A (2x), Wireless LAN IEEE 802.11a/b/g/n, USB 3.0 Type B, USB 3.0, Wired Network, Gigabit ethernet interface

WLAN Security

WEP 64 Bit, WEP 128 Bit, WPA PSK (TKIP), WPA2 PSK (AES), WPA2 Enterprise (AES)

Network Protocol

TCP, UDP, HTTP, HTTPS, IPv4, IPv6, IPSEC, SSL/TLS

• Paper / Media Handling

Paper Formats

A4 (21.0x29.7 cm), A5 (14.8x21.0 cm), A6 (10.5x14.8 cm), B5 (17.6x25.7 cm), C4 (Envelope), C6 (Envelope), No. 10 (Envelope), Letter, 10 x 15 cm, 13 x 18 cm, 20 x 25 cm, Legal, A3 (29.7x42.0 cm), B4 (25.7x36.4 cm), B6 (12.5x17.6 cm), C5 (Envelope), DL (Envelope), HLT, EXE, Tabloid, A3+

Automatic Document Feed

50 pages

Compatible Paper Weight

64 g/m² - 300 g/m²

Duplex

Yes

Standard Paper input

835 Sheets Standard, 85 Sheets MP tray, 750 Sheets paper tray

Output Tray Capacity

250 Sheets

multifunction

835 Sheets Standard, 1,835 Sheets Maximum

Standard paper tray(s)

85-Sheet Multi-Purpose Tray, 250-sheet paper tray, 3 x 500 sheet paper tray, Cabinet

Maximum paper input

1,835

Rear paper path (special media)

Yes

Number of paper trays

4

- **Paper Feed**

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, Tabloid

Custom sizes

Min 55x 330 mm to Max 127x 1,200 mm

Compatible paper weight

64 g/m² - 300 g/m²

Paper Capacity 1

85 Sheets of Plain Paper, Postcards, Glossy paper, Envelopes, 80gsm

Media type

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

- **Paper Feed**

Paper Input Name

C1

Paper Formats

A3, A4, A5, A6, B4, B5, B6, Letter

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**

Paper Input Name

C2-C4

Paper Formats

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

Compatible paper weight

64 g/m² - 200 g/m²

Paper Capacity 1

500

Media type

Plain Paper, Recycled Paper, Colour Paper, Letterhead

- **Paper Feed**

Paper Input Name

Duplex

Paper Formats

A3, A4, A5, B4, B5, B6, Letter, Legal, Executive, Tabloid

Compatible paper weight

64 g/m² - 200 g/m²

Media type

Plain Paper, Recycled Paper, Colour Paper, Letterhead

- **General**

Energy Use

42 Watt (standalone copying, ISO/IEC 24712 pattern), TEC 0.21 kWh/week

Supply Voltage

AC 100 V - 240 V, 50 Hz - 60 Hz

Product dimensions

621 x 652 x 1,107 mm (Width x Depth x Height)

Product weight

125.1 kg

Compatible Operating Systems

Citrix XenApp 7.x, Linux, Mac OS 10.10.x, Mac OS 10.11, Mac OS 10.6+, Mac OS 10.7.x, Mac OS 10.8.x, Mac OS 10.9.x, Microsoft Windows XP (Home Edition / Prof / Prof X64 /

Vista), SAP, Windows 10, Windows 7, Windows 7 x64, Windows 8 (32/64 bit), Windows 8.1, Windows 8.1 x64 Edition, Windows Server 2003 (32/64bit), Windows Server 2008 (32/64bit), Windows Server 2008 R2, Windows Server 2012 (64bit), Windows Server 2012 R2, Windows Server 2016, Windows Vista, Windows Vista (32/64 bit), Windows Vista x64, Windows XP x64, Windows Server 2003 R2

Sound Power

Operation: 6.6 B (A)

Noise

Operation: 51 dB (A)

Mobile and Cloud printing services

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

Power supply

100V, 110V, 220V, 240V

What's in the box

Initialization Ink Supply Units, Main unit, Paper tray, Power cable, Quick Setup Guide, User manual (CD), Warranty Documents

• **Additional Features**

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), Portrait & Landscape printing, 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 Mode

- **Other Features**

Emulations

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