
Printing Method	PrecisionCore™ Print Head
Nozzle Configuration	800 Nozzles Black, 800 Nozzles per Color
Minimum Droplet Size	2.8 pl, With Variable-Sized Droplet Technology
Ink Technology	Replaceable Ink Pack System (RIPS)
Application	Office Workgroup
All-in-One Functions	Print, Scan, Copy, Fax

Print

First Page Out from Ready	Monochrome 7 Seconds, Colour 7 Seconds
Printing Speed ISO/IEC 24734	20 pages/min Monochrome, 20 pages/min Colour
Duplex Printing Speed ISO/IEC 24734	11 A4 pages/min Monochrome, 11 A4 pages/min Colour
Printing Speed	34 pages/min Monochrome (plain paper 75 g/m ²), 30 pages/min Colour (plain paper 75 g/m ²)
Printing Resolution	4,800 x 1,200 DPI
Max Duty cycle	45,000 pages per month
Colours	Black, Cyan, Yellow, Magenta

Scan

Single-sided scan speed (A4 black)	300 dpi (with ADF); , 6.3 ipm with ADF scan 200 dpi (flatbed) 5 sec. with flatbed scan
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Single-sided scan speed (A4 colour)	300 dpi (with ADF); , 4.5 ipm with ADF scan 200 dpi (flatbed) 14 sec. with flatbed scan
Scanning Resolution	1,200 DPI x 2,400 DPI (Horizontal x Vertical)
Advanced document integration	Scan to Email, Scan to FTP, Scan to Network folders, Computer (Epson Document Capture Pro), Microsoft SharePoint with Epson Document Capture Pro, USB Memory Device
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	upto 33.6kbps / Approx. 3 sec/page
Error correction mode	CCITU/ITU Group3 fax with Error Correction Mode
Fax speed dials (max)	200 names and numbers
Page memory	upto 550 pages/ 6MB (ITU-T No. 1 chart)
Fax Functions	PC Fax, Fax to E-mail, Memory Reception, Auto Redial, Speed Dial

Copy

Copy Speed	Up to 19 ipm Black, Up to 19 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	99

Maximum Copy Size Letter

Connectivity

Network Printing Protocols	LPR, FTP, IPP, LPD, Port 9100, WSD, Net BIOS over TCP/IP, TCP/IPv4, TCP/IPv6, IPSec
Network Management Protocols	SNMP, HTTP, DHCP, BOOTP, APIPA, DDNS, mDNS, SNTP, SLP, WSD, LLTD, Ping, IEEE 802.1X
Interfaces	Hi-Speed USB - compatible with USB 2.0 specification, Ethernet Interface (1000 Base-T/ 100-Base TX/ 10-Base-T), USB host, Wireless LAN IEEE 802.11b/g/n (WiFi 4), Wi-Fi Direct, Gigabit ethernet interface, Wired Network
WLAN Security	WEP 64 Bit, WEP 128 Bit, WPA PSK (AES), WPA2 Enterprise

Paper / Media Handling

Paper Formats	A4, A5, A6, B5, C4 (Envelope), C6 (Envelope), No. 10 (Envelope), Letter, 10 x 15 cm, 13 x 18 cm, 20 x 25 cm, 16:9, Legal
Automatic Document Feeder	35 pages
Compatible Paper Weight	64 g/m ² - 256 g/m ²
Duplex	Yes
Standard Paper input	580 Sheets Standard, 80 Sheets MP tray, 500 Sheets paper tray
Output Tray Capacity	150 Sheets
multifunction	580 Sheets Standard, 580 Sheets Maximum
Maximum paper input	580
Rear paper path (special media)	Yes

General

Energy Use	8.9 Watt (ready), 0.3 Watt (Power off), 22 Watt (standalone copying, ISO/IEC 24712 pattern), 2.6 Watt (sleep mode), TEC 0.43 kWh/week
Supply Voltage	AC 220 V
Product dimensions	664 x 435 x 472 mm (Width x Depth x Height)
Product weight	27.15 kg
Noise Level	6.6 B (A) according to ISO 7779 pattern with Epson Premium Glossy Photo Paper / Photo RPM mode
Compatible Operating Systems	Mac OS 10.5.8 or later, Mac OS 10.6+, Mac OS 10.7.x, Mac OS 10.8.x, Windows XP (Home Edition / Prof / Prof X64 / Vista), Windows Server 2003 (32/64bit), Windows Server 2008 (32/64bit), Windows Server 2008 R2, Windows Server 2012 (64bit)
Sound Power	Operation: 6.6 B (A)
Sound Pressure	Operation: 52 dB (A)
Mobile & Cloud printing services	Apple AirPrint, Google Cloud Print
Noise Level	Operation: 52 dB (A)
Power Supply	220V
What's in the box	Driver and utilities (CD), Individual Ink Supply Units, Main unit, Power cable, Quick Setup Guide, Warranty Documents

Additional Features

Features	Direct scan-to-print without PC, Direct print from USB
LCD screen	Type: Colour, Touchscreen, Diagonal: 10.9 cm
Media Handling	Automatic duplex, 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, Adobe® Postscript 3®, PDF 1.7
