

# Technology

Printing Method	PrecisionCore™ Micro TFP printhead
Nozzle Configuration	8,676 Nozzles Black
Minimum Droplet Size	3.5 pl
Ink Technology	DURABrite™ Pro
Application	Office Departmental
All-in-One Functions	Print, Scan, Copy

# Print

First Page Out from Ready	Monochrome 5 Seconds
Printing Speed ISO/IEC 24734	100 pages/min Monochrome
Duplex Printing Speed ISO/IEC 24734	100 A4 pages/min Monochrome
Printing Speed ISO/IEC 24734 (A3)	54 pages/min Monochrome
Duplex Printing Speed ISO/IEC 24734 (A3)	36 A4 pages/min Monochrome
Printing Speed	100 pages/min Monochrome (plain paper 75 g/m <sup>2</sup> )
Printing Resolution	600 x 2,400 DPI
Max Duty cycle	400,000 pages per month
Recommended Duty Cycle	20,000 - 100,000 pages per month
Colours	Black

# Scan

Scanning Speed (new)	60 ipm ( Monochrome, Single-sided, 200 dpi, ADF ); 110 ipm ( Monochrome, Double-sided, 200 dpi, ADF ); 60 ipm ( Colour, Single-sided, 200 dpi, ADF ); 110 ipm ( Colour, Double-sided, 200 dpi, ADF ); 60 ipm ( Colour, Single-sided, 300 dpi, ADF ); 85 ipm ( Colour, Double-sided, 300 dpi, ADF );
Scanning Resolution	600 DPI x 1,200 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 USB, Computer (Epson Document Capture Pro), USB Memory Device
Output formats	JPEG, TIFF, PDF
Scanner type	Contact image sensor (CIS)

# Copy

Copy Speed	Up to 100 ipm Black, Up to 100 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	9,999
Maximum Copy Size	A3

# Connectivity

Network Printing Protocols	LPR, FTP, IPP, LPD, Port 9100, TCP/IPv4, TCP/IPv6, IPsec, WSD-Print
Network Management Protocols	SNMP, HTTP, DHCP, BOOTP, APIPA, DDNS, mDNS, Sntp, SLP, WSD, LLTD, Ping, SMTP, TCP/IPv4, TCP/IPv6, IPsec, IEEE 802.1X, DCHP, HTTPS, LDAP, SNMP 3.0
Network Scanning Protocols	WSD-Scan, FTP
Interfaces	USB 1.1 Type A, USB 2.0 Type A, USB 3.0 Type B, 10 Base-T, Wired Network, Gigabit ethernet interface, Ethernet Interface (1000 Base-T/ 100-Base TX/ 10-Base-T), Wireless LAN IEEE 802.11a/b/g/n, Wi-Fi Direct, Near Field Communication (NFC)
WLAN Security	WEP 64 Bit, WEP 128 Bit, WPA2 Enterprise, WPA2 PSK (AES)
Network Protocols	TCP/IPv4, TCP/IPv6, TCP, HTTP, HTTPS, IPv4, IPv6, IPSEC, SSL/TLS

# Paper / Media Handling

Paper Formats	A3+, A3, A4, A5, A6, B4, B5, B6, C4 (Envelope), C5 (Envelope), C6 (Envelope), DL (Envelope), Executive, Letter, Legal, HLT, No. 10 (Envelope), Postcard, User defined
Automatic Document Feeder	150 pages
Compatible Paper Weight	60 g/m <sup>2</sup> - 350 g/m <sup>2</sup>
Duplex	Yes (A4/A3, plain paper)
Standard Paper input	2,350 Sheets Standard, 150 Sheets MP tray, 550 Sheets paper tray
Output Tray Capacity	550 Sheets

Maximum paper input 5,350  
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, 20 x 25 cm, HLT, User defined  
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 80gsm

## Paper Feed

Paper Input Name C1  
Paper Formats A3, A4, A5, B4, B5, Letter, HLT, Executive  
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

## Paper Feed

Paper Input Name C2-C4  
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

## Paper Feed

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

# Paper Feed

Paper Input Name Duplex  
Compatible paper weight 60 g/m<sup>2</sup> - 160 g/m<sup>2</sup>

## General

Energy Use 180 Watt (standalone copying, ISO/IEC 24712 pattern), 1.4 Watt (sleep mode), 77 Watt (ready), 0.4 Watt (Power off), TEC 1.2 kWh/week

Supply Voltage AC 100 V - 240 V

Product dimensions 674 x 757 x 1,231 mm (Width x Depth x Height)

Product weight 179 kg

Compatible Operating Systems 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 Server 2008 R2, Windows Server 2012 R2, Windows Server 2016, Windows Vista (32/64 bit), Windows XP SP3 or later (32-bit), Windows Server 2003 R2, spectextoptionoperatingsystemswin2003ii2, Windows XP Professional x64 Edition SP2

Sound Power Operation: 7.5 B (A)

Sound Pressure Operation: 59 dB (A)

Power Supply 220V, 240V

What's in the box Information sheet, Power cable, User guide

## Additional Features

Features Touchscreen

LCD screen Type: Colour, 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

## Other Features

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