

Tech Specs

Product features and specifications are subject to change without prior notice.

SKU: C11CH01401BY

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Technology

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

Print

First Page Out from Ready	Monochrome 6 Seconds, Colour 6 Seconds
Printing Speed ISO/IEC 24734	75 pages/min Monochrome, 75 pages/min Colour
Duplex Printing Speed ISO/IEC 24734	75 A4 pages/min Monochrome, 75 A4 pages/min Colour
Printing Speed ISO/IEC 24734 (A3)	41.2 pages/min Monochrome, 41.2 pages/min Colour

Duplex Printing Speed ISO/IEC 24734 (A3)	25.4 A4 pages/min Monochrome, 25.4 A4 pages/min Colour
Printing Speed	75 pages/min Monochrome (plain paper 75 g/m ²), 75 pages/min Colour (plain paper 75 g/m ²)
Printing Resolution	600 x 2,400 DPI
Max Duty cycle	400,000 pages per month
Recommended Duty Cycle	8,000 - 100,000 pages per month
Colours	Black, Cyan, Yellow, Magenta

Scan

Scanning Speed (new)	60 ipm (Monochrome, Single-sided, 200 dpi, ADF) * Scanning in accordance with ISO/IEC 17991; 110 ipm (Monochrome, Double-sided, 200 dpi, ADF) * Scanning in accordance with ISO/IEC 17991; 60 ipm (Colour, Single-sided, 200 dpi, ADF) * Scanning in accordance with ISO/IEC 17991; 110 ipm (Colour, Double-sided, 200 dpi, ADF) * Scanning in accordance with ISO/IEC 17991; 60 ipm (Colour, Single-sided, 300 dpi, ADF) * Scanning in accordance with ISO/IEC 17991; 85 ipm (Colour, Double-sided, 300 dpi, ADF) * Scanning in accordance with ISO/IEC 17991;
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)

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)	2,000 names and numbers
Page memory	upto 550 pages/ 6MB (ITU-T No. 1 chart)
Fax Functions	Auto Redial, Address Book, Delay Send, Broadcast Fax

Copy

Copy Speed	Up to 75 ipm Black, Up to 75 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	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, USB 1.1 Type A, USB 2.0 Type A, USB 3.0 Type B, Near Field Communication (NFC)
Network Protocols	TCP/IPv4, TCP/IPv6, TCP, HTTP, HTTPS, IPv4, IPv6, IPSEC, SSL/TLS

Paper / Media Handling

Paper Formats	A3, A4, Postcard, A3+, A5, A6, B4, B5, B6, C4 (Envelope), C5 (Envelope), C6 (Envelope), DL (Envelope), Executive, Letter, Legal, HLT, No. 10 (Envelope), User defined
Automatic Document Feeder	150 pages
Compatible Paper Weight	60 g/m ² - 350 g/m ²
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
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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 ² - 350 g/m ²
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 ² - 160 g/m ²
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 ² - 160 g/m ²
Paper Capacity 1	550 80gsm

Paper Feed

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

Paper Feed

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

General

Energy Use	170 Watt (standalone copying, ISO/IEC 24712 pattern), 1.4 Watt (sleep mode), 77 Watt (ready), 0.4 Watt (Power off), TEC 0.38 kWh/week
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 10.6.8, Windows 10, Windows 7, Windows 8, Windows 8.1, Windows Server 2008 R2, Windows Server 2012 R2, Windows Vista, Windows XP SP2 or higher, Windows Server 2003 R2, Windows XP Professional x64 Edition
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, PostScript 3, PDF 1.7, ESC/P, ESC/P-R, PCL5e, ESC/Page, ESC/Page-Colour
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