

BUSINESS & PHOTO SCANNER



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MENGAPA MEMILIH EPSON SCANNER ?

Dapatkan kecepatan dan kualitas terbaik dengan berbagai pilihan scanner terbaru dari Epson yang mampu menangkap semua detail untuk memenuhi kebutuhan bisnis Anda. Dengan fitur dan teknologi canggih milik Epson, Scanner ini memberi Anda lebih banyak daya, volume lebih tinggi, dan kecepatan lebih cepat untuk produktivitas lebih baik.

CCD System

Pemindai memanfaatkan Charge-Coupled Device (CCD) scanning system, memantulkan dokumen yang diterangi dari serangkaian cermin melalui lensa ke sensor

kelebihan dari Teknologi CCD

- Kecepatan pemindaian lebih tinggi
- lebih jelas dan lebih detail untuk pemindaian film
- Kedalaman bidang yang lebih besar saat memindai dokumen atau objek 3D yang tidak rata pada kaca pemindai
- Kepadatan optik lebih tinggi



CIS Scanner
Text on "contactless" area is not clear



CCD Scanner
Text on "contactless" area is clear

ReadyScan LED Technology

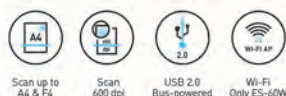
Dengan Teknologi ReadyScan LED, pemindaian dimulai secara instan tanpa memerlukan waktu pemanasan. Teknologi ini ramah lingkungan karena bebas merkuri, disipasi panas rendah dan membutuhkan konsumsi daya yang lebih rendah.



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A4 Portable Sheet-Fed Scanner

WORKFORCE ES-50/ES-60W

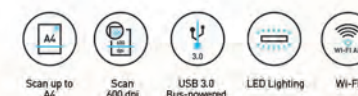


red dot award 2019
winner

Scanner Type	A4 Sheet-fed colour scanner
Sensor Type	Contact Image Sensor (CIS)
Light Source	RGB LED
Optical Resolution	600 x 600 dpi
Scan Area	A4 (support F4)
Document Size (Min)	50.8 x 50.8 mm
(Max)	216 x 1,828.8 mm
Supported Paper Weight	35 - 270 g/m ²
ADF Capacity	1 sheet
Daily Scan Volume	Up to 300 sheets/day
Scanning Speed	5.5 sec (ES-50), 4.0 sec (Battery) / 5.5 sec (USB Bus Powered) (ES-60W)
Operating System	Windows 7 / 8 / 8.1 / 10 Mac OS X 10.6.8 or later
Interface	USB 2.0 (Micro-B), Wi-Fi (ES-60W)
Dimensions	272 x 47 x 33.8 mm
Weight	270g (ES-50), 300g (ES-60W)

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WORKFORCE DS-360W



Scanner Type	A4 sheet-fed, one-pass duplex scanner
Sensor Type	Contact Image Scanner (CIS)
Light Source	RGB LED
Optical Resolution	600 x 600 dpi
Scan Area	A4 (support F4)
Document Size (Min)	50.8 x 70 mm
(Max)	216 x 1,117 mm
Supported Paper Weight	51.8-128 g/m ² (Postcard: 128-230 g/m ²)
ADF Capacity	20 sheets (80 g/m ²)
Daily Scan Volume	Up to 500 pages/day
Scanning Speed	25 ppm/50 ipm (AC Adapter/Built-in Battery3), 5.0 ppm/10 ipm (USB 3.0 Bus Power)
Operating System	Windows XP/ Vista / 7 / 8 / 8.1 / 10 Mac OS X 10.6.8 or later
Interface	USB 3.0, Wi-Fi, Wi-Fi Direct
Dimensions	288 x 88.5 x 67 mm
Weight	1,3 kg

WORKFORCE DS-C330



Scanner Type	A4 sheet-fed, one-pass duplex colour scanner
Sensor Type	Colour Contact Image Sensor (CIS) x 2
Light Source	RGB LEDx2
Optical Resolution	600 x 600 dpi
Scan Area	A4 (support F4)
Document Size (Min)	50.8 x 50.8 mm
(Max)	215.9 x 3,048 mm
Supported Paper Weight	40-127 g/m ² , Less than A6 size: 40-209 g/m ²
Vertical Path	40-413 g/m ²
Straight Path	20 sheets (80 g/m ²)
ADF Capacity	Up to 5,000 sheets/day
Daily Scan Volume	
Scanning Speed	Simplex / Duplex 30 ppm / 60 ipm 5 ppm / 10 ipm
Resolution (Colour/Monochrome)	300 dpi 600 dpi
Operating System	Windows 7/8/8.1/10/11, Server 2008/2012/2016/2019/2022 MAC OS x 10.9 or later, MAC OS 11 or later
Interface	USB 2.0
Dimensions	296 x 104 x 125 mm
Weight	1,8 kg

WORKFORCE ES-C320W



Scanner Type	A4 sheet-fed, one-pass duplex colour scanner
Sensor Type	Colour Contact Image Sensor (CIS) x 2
Light Source	RGB LEDx2
Optical Resolution	600 x 600 dpi
Scan Area	A4 (support F4)
Document Size (Min)	50.8 x 50.8 mm
(Max)	215.9 x 3,048 mm
Supported Paper Weight	40-127 g/m ² , Less than A6 size: 40-209 g/m ²
Vertical Path	40-413 g/m ²
Straight Path	20 sheets (80 g/m ²)
ADF Capacity	Up to 3,500 sheets/day
Daily Scan Volume	
Scanning Speed	Simplex / Duplex 30 ppm / 60 ipm 5 ppm / 10 ipm
Resolution (Colour/Monochrome)	300 dpi 600 dpi
Operating System	Windows 7/8/8.1/10/11, Server 2008/2012/2016/2019/2022 MAC OS x 10.11 or later, MAC OS 11 or later
Interface	USB 2.0, Wi-Fi (IEEE 802.11 b/g/n), Wi-Fi Direct
Dimensions	296 x 104 x 125 mm
Weight	1,8 kg

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A4 Portable Sheet-Fed Scanner



WORKFORCE ES-C380W

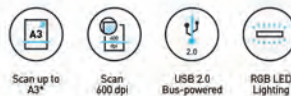


Scanner Type	A4 sheet-fed, one-pass duplex colour scanner
Sensor Type	Colour Contact Image Sensor (CIS) x 2
Light Source	RGB LEDx2
Optical Resolution	600 x 600 dpi
Scan Area	A4 (support F4)
Document Size (Min)	50.8 x 50.8 mm
(Max)	215.9 x 5.588 mm
Supported Paper Weight	40-127 g/m2, Less than A6 size: 40-209 g/m2
Vertical Path	40-413 g/m2
Straight Path	20 sheets (80 g/m2)
ADF Capacity	Up to 3,500 sheets/day
Daily Scan Volume	
Scanning Speed	Simplex / Duplex
Resolution (Colour/Monochrome)	30 ppm / 60 ipm
300 dpi	5 ppm / 10 ipm
600 dpi	Windows 7/8/8.1/10/11, Server
Operating System	2008/2012/2016/2019/2022
	MAC OS X 10.11 or later, MAC OS 11 or later
Interface	USB 2.0, Wi-Fi (IEEE 802.11 b/g/n), Wi-Fi Direct,
	USB 2.0 Host
Dimensions	296 x 104 x 125 mm
Weight	1.8 kg

A4 Sheet-Fed Scanners



WORKFORCE DS-410



Scanner Type	A4 Sheet-fed, one-pass duplex colour scanner
Sensor Type	Contact Image Sensor (CIS) x 2
Light Source	RGB LED
Optical Resolution	600 x 600 dpi
Scan Area	A4 (support F4)
Document Size (Min)	50.8 x 50.8 mm
(Max)	215.9 x 3,048 mm
Supported Paper Weight	50 - 209 g/m2 (A8 or less : 127 - 209 g/m2)
ADF Capacity	50 sheets (80g/m2)
Daily Scan Volume	Up to 3,000 sheets/day
Scanning Speed	26 ppm / 52 ipm (Monochrome, Colour)
Resolution (200-300 dpi)	Windows XP / Vista / 7 / 8 / 8.1 / 10 / Server
Operating System	2003 / 2008 / 2012 / 2016, Mac OS X 10.6.8 or later
Interface	USB2.0
Dimensions	297 x 152 x 154 mm
Weight	2,5kg

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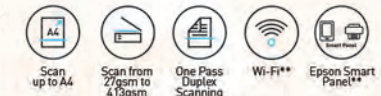
WORKFORCE DS-530II



Scanner Type	A4 Sheet-fed, one-pass duplex colour scanner
Sensor Type	Contact Image Scanner (CIS)
Light Source	RGB LED
Optical Resolution	600 x 600 dpi
Document Size (Min)	50.8 x 50.8 mm
(Max)	215.9 x 6096 mm
Supported Paper Weight	27 - 413 g/m2 (A8 or less 127 - 413 g/m2)
ADF Capacity	50 sheets (80g/m2)
Daily Scan Volume	Up to 4,000 pages/day
Scanning Speed	Simplex / Duplex
Resolution (Colour/Greyscale/Mono)	35 ppm / 70 ipm
200/300 dpi	12 ppm / 24 ipm
600 dpi	Windows XP / Vista / 7 / 8 / 8.1 / 10 / Server
Operating System	2003 / Server 2008 / Server 2012 / Server 2016
	Mac OS X 10.6.8 or later
Interface	USB 3.2 Gen 1
Dimensions	296 x 169 x 176 mm
Weight	3.7 kg



WORKFORCE DS-570WII



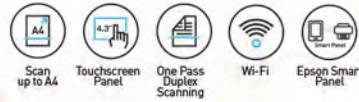
Scanner Type	A4 Sheet-fed, one-pass duplex colour scanner
Sensor Type	Contact Image Scanner (CIS)
Light Source	RGB LED
Optical Resolution	600 x 600 dpi
Document Size (Min)	50.8 x 50.8 mm
(Max)	215.9 x 6096 mm
Supported Paper Weight	27 - 413 g/m2 (A8 or less : 127 - 413 g/m2)
ADF Capacity	50 sheets (80g/m2)
Daily Scan Volume	Up to 4,000 pages/day
Scanning Speed	Simplex / Duplex
Resolution (Colour/Greyscale/Mono)	35 ppm / 70 ipm
200/300 dpi	12 ppm / 24 ipm
600 dpi	Windows XP / Vista / 7 / 8 / 8.1 / 10 / Server
Operating System	2003 / Server 2008 / Server 2012 / Server 2016
	Mac OS X 10.6.8 or later
Interface	USB 3.2 Gen 1, Wi-Fi (802.11 b/g/n)
Dimensions	296 x 169 x 176 mm
Weight	3.7 kg

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A4 Sheet-Fed Scanners



WORKFORCE ES-580W



Scanner Type	A4 Sheet-fed, one pass duplex colour scanner
Sensor Type	Colour Contact Image Sensor (CIS)
Light Source	RGB LED
Optical Resolution	600 x 600 dpi
Document Size (Min)	50.8 x 50.8 mm
(Max)	215.9 x 6096 mm
Supported Paper Weight	27 - 413 g/m ²
ADF Capacity	100 sheets (80 g/m ²)
Daily Scan Volume	Up to 4,000 sheets/day
Scanning Speed	
Resolution (A4, Colour/Monochrome)	300 dpi 35 ppm / 70 ipm
	600 dpi 12 ppm / 24 ipm
Operating System	Windows 7 / 8 / 8.1 / 10 / Server 2003 / Server 2008 / Server 2012 / Server 2016 / Server 2019 Mac OS X 10.6.8 or later
Interface	USB 3.2 Gen 1, Wi-Fi (802.11 b/g/n), Wi-Fi Direct (max 8 connections)
Dimensions	296 x 169 x 167 mm
Weight	3.7kg



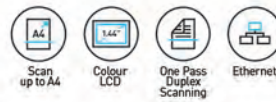
WORKFORCE DS-770II



Scanner Type	A4 Sheet-fed, one pass duplex colour scanner
Sensor Type	Contact Image Sensor (CIS)
Light Source	RGB LED
Optical Resolution	600 x 600 dpi
Document Size (Min)	50.8 x 50.8 mm
(Max)	215.9 x 6096 mm
Supported Paper Weight	27 - 413 g/m ² (A8 or less 127 - 413 g/m ²)
ADF Capacity	100 sheets (80g/m ²)
Daily Scan Volume	Up to 7,000 sheets/day
Scanning Speed	
Resolution (Colour/Greyscale/Mono)	Simplex / Duplex
	200/300 dpi 45 ppm / 90 ipm
	600 dpi 12 ppm / 24 ipm
Operating System	Windows XP / Vista / 7 / 8 / 8.1 / 10 / Server 2003 / Server 2008 / Server 2012 / Server 2016
Interface	USB 3.2 Gen 1
Dimensions	296 x 169 x 176 mm
Weight	3.7 kg



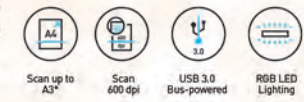
WORKFORCE DS-730N



Scanner Type	Sheet-fed, one pass duplex colour scanner
Sensor Type	Colour Contact Image Sensor (CIS)
Light Source	RGB LED
Optical Resolution	600 x 600 dpi
Document Size (Min)	50.8 x 50.8 mm
(Max)	215.9 x 6096 mm
Supported Paper Weight	27 - 413 g/m ²
ADF Capacity	100 sheets (80 g/m ²)
Daily Scan Volume	Up to 6,500 sheets/day
Scanning Speed	
Resolution (A4, Colour/Monochrome)	300 dpi 40 ppm / 80 ipm
	600 dpi 12 ppm / 24 ipm
Operating System	Windows XP SP3 / Vista / 7 / 8 / 8.1 / 10 / Server 2003 / Server 2008 / Server 2012 / Server 2016 / Server 2019, Mac OS X 10.6.8 or later
Interface	USB 2.0 and Ethernet (1000BASE-T/100BASE-TX/10BASE-T)
Dimensions	296 x 169 x 167 mm
Weight	3.6kg



WORKFORCE DS-790WN



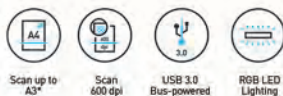
Scanner Type	A4 sheet-fed, one-pass duplex colour scanner
Sensor Type	Colour Contact Image Sensor (CIS) x 2
Light Source	RGB LED x 2
Optical Resolution	600 x 600 dpi
Document Size (Min)	50.8 x 50.8 mm
(Max)	215.9 x 6096 mm
Supported Paper Weight	27 - 413 g/m ² (A8 or less 127 - 413 g/m ²)
ADF Capacity	100 sheets (80 g/m ²)
Daily Scan Volume	Up to 7,000 sheets/day
Scanning Speed	
Resolution (Colour/Greyscale/Mono)	Simplex / Duplex
	200/300 dpi 45 ppm / 90 ipm
	600 dpi 12 ppm / 24 ipm
Operating System	Windows XP / Vista / 7 / 8 / 8.1 / 10 / 11, Server 2003 / 2008 / 2012 / 2019 / 2022 Mac OS X 10.6.8 or later
Interface	USB 3.2 Gen 1, Ethernet (1000BASE-T/100BASE-TX/10BASE-T), Wi-Fi (IEEE 802.11 b/g/n), Wi-Fi Direct (max 8 connections), USB 2.0 Host
Dimensions	296 x 169 x 167 mm
Weight	3,7kg

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A4 Sheet-Fed Scanners



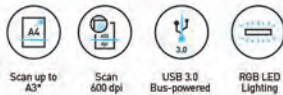
WORKFORCE DS-870



Scanner Type	A4 Sheet-fed, one pass duplex colour scanner
Sensor Type	Contact Image Sensor (CIS)
Light Source	RGB LED
Optical Resolution	600 x 600 dpi
Document Size (Min)	50.8 x 50.8 mm
(Max)	215.9 x 609.6 mm
Supported Paper Weight	27 - 413 g/m ² [A8 or less 127 - 413 g/m ²]
ADF Capacity	100 sheets (80 g/m ²)
Daily Scan Volume	Up to 10,000 sheets/day
Scanning Speed	
Resolution (Colour/Greyscale/Mono)	Simplex / Duplex
	65 ppm / 130 ipm
	16 ppm / 32 ipm
Operating System	Windows XP / Vista / 7 / 8 / 8.1 / 10
	Mac OS X 10.6.8 or later
Interface	USB 3.0
Dimensions	296 x 169 x 167 mm
Weight	3,6kg



WORKFORCE DS-970



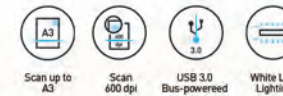
Scanner Type	A4 Sheet-fed, one pass duplex colour scanner
Sensor Type	Contact Image Sensor (CIS)
Light Source	RGB LED
Optical Resolution	600 x 600 dpi
Scan Area	A4 (support F4)
Document Size (Min)	50.8 x 50.8 mm
(Max)	215.9 x 609.6 mm
Supported Paper Weight	27 - 413 g/m ² [A8 or less 127 - 413 g/m ²]
ADF Capacity	100 sheets (80 g/m ²)
Daily Scan Volume	Up to 14,000 sheets/day
Scanning Speed	
Resolution (Colour/Greyscale/Mono)	Simplex / Duplex
	85 ppm / 170 ipm
	23 ppm / 46 ipm
Operating System	Windows XP / Vista / 7 / 8 / 8.1 / 10
	Mac OS X 10.6.8 or later
Interface	USB 3.0
Dimensions	296 x 169 x 167 mm
Weight	3,6kg

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A3 Sheet-Fed Scanners



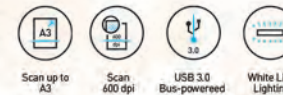
WORKFORCE DS-30000



Scanner Type	A3 sheet-fed, one-pass duplex colour scanner
Sensor Type	Colour Contact Image Sensor (CIS)
Light Source	White LED
Optical Resolution	600 x 600 dpi
Document Size (Min)	50.8 x 69 mm
(Max)	304.8 x 5,588 mm
Supported Paper Weight	27-413 g/m ²
ADF Capacity	A4 : 120 sheets, A3 : 60 sheets (80 g/m ²)
Daily Scan Volume	Up to 30,000 sheets/day
Scanning Speed	
Resolution (A4, Colour/Monochrome)	Simplex / Duplex
	70 ppm / 140 ipm
	22 ppm / 44 ipm
Operating System	Windows XP SP3 / Vista / 7 / 8 / 8.1 / 10
	Windows Server 2003 / 2008 / 2012 / 2016 / 2019, Mac OS X 10.6.8 or later
Interface	USB 3.0
Dimensions	371 x 208 x 219 mm
Weight	5.8 kg



WORKFORCE DS-32000

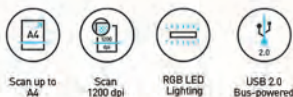


Scanner Type	A3 sheet-fed, one-pass duplex colour scanner
Sensor Type	Colour Contact Image Sensor (CIS)
Light Source	White LED
Optical Resolution	600 x 600 dpi
Document Size (Min)	50.8 x 69 mm
(Max)	304.8 x 5,588 mm
Supported Paper Weight	20 - 413 (80 g/m ²)
ADF Capacity	A4 120 sheets, A3 : 60 sheets
	Delicate Feed Mode : 20 sheets (A4), 10 sheets (A3)
Daily Scan Volume	Up to 40,000 sheets/day
Scanning Speed	
Resolution (A4, Colour/Monochrome)	Simplex / Duplex
	90 ppm / 180 ipm
	26 ppm / 52 ipm
Operating System	Windows XP SP3 / Vista / 7 / 8 / 8.1 / 10
	Windows Server 2003 / 2008 / 2012 / 2016 / 2019, Mac OS X 10.6.8 or later
Interface	USB 3.0
Dimensions	371 x 167 x 245mm
Weight	6.9 kg

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A4 Flatbed Business Scanner

WORKFORCE DS-1630



Scanner Type	Flatbed colour image scanner with ADF
Sensor Type	Colour Contact Image Sensor (CIS)
Light Source	RGB LED
Optical Resolution	1200 dpi x 1200 dpi
Document Size (Min)	89 x 127 mm (ADF Simplex), 89 x 170 mm (ADF Duplex)
(Max)	216 x 297 mm (Flatbed), 215.9 x 3048 mm (ADF Simplex)
Supported Paper Weight	50 - 120 g/m ²
ADF Capacity	50 sheets (80g/m ²)
Daily Scan Volume	Up to 1,500 sheets/day
Scanning Speed	Colour
Flatbed	
200-300 dpi	approx. 7.0 sec, 1.4 msec/line
600 dpi	approx. 26 sec, 3.2 msec/line
ADF	
200-300 dpi	25 ppm / 10 ipm
600 dpi	9.0 ppm / 6.0 ipm
Operating System	Windows XP SP3 / Vista / 7 / 8 / 8.1 / 10 Windows Server 2003 / 2008 / 2012 / 2016 / 2019, Mac OS X 10.6.8 or later
Interface	USB 3.0
Dimensions	450x318x121mm
Weight	4.1kg



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A4 Flatbed Business Scanner

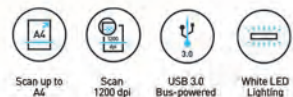
WORKFORCE DS-7500



Scanner Type	A4 Flatbed colour image scanner with duplex ADF
Sensor Type	4 Line Colour CCD
Light Source	White LED
Optical Resolution	1200 dpi x 1200 dpi
Document Size (Min)	100 mm x 148 mm (ADF)
(Max)	215.9 mm x 1016 mm (ADF)
Supported Paper Weight	50 - 128 g/m ² (<A6 60 - 190 g/m ²)
ADF Capacity	100 sheets (80 g/m ²)
Daily Scan Volume	Up to 4,000 sheets/day
Scanning Speed	Colour 24-bit
Flatbed	
300 dpi	8.0 sec, 0.6 msec/line
600 dpi	22 sec, 1.69 msec/line
ADF	
200-300 dpi	40 ppm / 80 ipm
600 dpi	8 ppm / 13 ipm
Operating System	Windows XP SP3 / Vista / 7 / 8 / 8.1 / 10 Windows Server 2003 / 2008 / 2012 / 2016 / 2019, Mac OS X 10.6.8 or later
Interface	Hi-Speed USB 2.0
Dimensions	217 x 495 x 360 mm
Weight	9.8 kg



WORKFORCE DS-6500



Scanner Type	A4 Flatbed colour image scanner with duplex ADF
Sensor Type	4 Line Colour CCD
Light Source	White LED
Optical Resolution	1200 dpi x 1200 dpi
Document Size (Min)	100 mm x 148 mm (ADF)
(Max)	215.9 mm x 1016 mm (ADF)
Supported Paper Weight	50 - 128 g/m ² (<A6 60 - 190 g/m ²)
ADF Capacity	100 sheets (80 g/m ²)
Daily Scan Volume	Up to 3,000 sheets/day
Scanning Speed	Colour 24-bit
Flatbed	
300 dpi	approx. 8.0 sec, 0.6 msec/line
600 dpi	approx. 22 sec, 1.69 msec/line
ADF	
200-300 dpi	25 ppm / 50 ipm
600 dpi	4 ppm / 8 ipm
Operating System	Windows XP SP3 / Vista / 7 / 8 / 8.1 / 10 Windows Server 2003 / 2008 / 2012 / 2016 / 2019, Mac OS X 10.6.8 or later
Interface	Hi-Speed USB 2.0
Dimensions	217 x 495 x 360 mm
Weight	9.8 kg



A3 Flatbed Business Scanner

WORKFORCE DS-50000



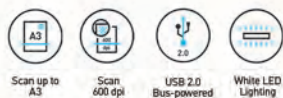
Scanner Type	A3 Flatbed colour image scanner
Sensor Type	4 Line Colour CCD
Light Source	White LED
Optical Resolution	600 dpi x 600 dpi
Document Size (Max)	A3 (11.7" x 17")
Scanning Speed	Colour 24-bit
Flatbed	
300 dpi	approx. 4.0 sec, 0.351 msec/line
600 dpi	approx. 10 sec, 0.702 msec/line
Operating System	Windows XP SP3 / Vista / 7 / 8 / 8.1 / 10 Windows Server 2003 / 2008 / 2012 / 2016 / 2019, Mac OS X 10.6.8 or later
Interface	Hi-Speed USB 2.0
Dimensions	640x468x156mm
Weight	14.8 kg



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A3 Flatbed Business Scanner

WORKFORCE DS-60000

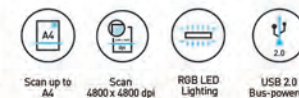


Scanner Type	A3 Flatbed colour image scanner with ADF
Sensor Type	4 Line Colour CCD
Light Source	White LED
Optical Resolution	600 dpi x 600 dpi
Document Size (Min)	68 mm x 120 mm
(Max)	297 mm x 2540 mm
Supported Paper Weight	35 - 128 g/m2 (<A6 60 - 190 g/m2)
ADF Capacity	200 sheets (80 g/m ²)
Daily Scan Volume	Up to 5,000 sheets/day
Scanning Speed	Colour 24-bit
Flatbed	
300 dpi	approx. 4.0 sec, 0.351 msec/line
600 dpi	approx. 10 sec, 0.702 msec/line
ADF	
200-300 dpi	40 ppm / 80 ipm
600 dpi	7.5 ppm / 15 ipm
Operating System	Windows XP SP3 / Vista / 7 / 8 / 8.1 / 10 Windows Server 2003 / 2008 / 2012 / 2016 / 2019, Mac OS X 10.6.8 or later
Interface	Hi-Speed USB 2.0
Dimensions	640x552x289mm
Weight	26.9 kg

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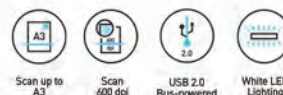
A4 Photo Scanners

PERFECTION V39II



Scanner Type	A4 Flatbed Colour Image Scanner
Sensor Type	Contact Image Sensors (CIS)
Light Source	RGB LED
Optical Resolution	4,800 x 4,800 dpi
Output Resolution	50 - 4,800 dpi (in 1 dpi increments), 7,200 dpi, 9,600 dpi
Document Size	216 x 297 mm
Scanning Speed	DPI Speed
Reflective Scanning	
Monochrome	300 10 sec
	600 12 sec
	1,200 37 sec
24 bit Colour	300 10 sec
	600 29 sec
	1,200 103 sec
Operating System	Windows 7 / 8 / 8.1 / 10 / 11, Server 2003 / 2008 / 2012 / 2016 / 2019 Mac OS X 10.11 or later
Interface	USB 2.0
Dimensions	249 x 364 x 39 mm
Weight	1.4 kg

WORKFORCE DS-70000



Scanner Type	A3 Flatbed colour image scanner with ADF
Sensor Type	4 Line Colour CCD
Light Source	White LED
Optical Resolution	600 dpi x 600 dpi
Document Size (Min)	68 mm x 120 mm
(Max)	297 mm x 2540 mm
Supported Paper Weight	35 - 128 g/m2 (<A6 60 - 190 g/m2)
ADF Capacity	200 sheets (80 g/m ²)
Daily Scan Volume	Up to 8,000 sheets/day
Scanning Speed	Colour 24-bit
Flatbed	
300 dpi	approx. 4.0 sec, 0.351 msec/line
600 dpi	approx. 10 sec, 0.702 msec/line
ADF	
200-300 dpi	70 ppm / 140 ipm
600 dpi	12 ppm / 24 ipm
Operating System	Windows XP SP3 / Vista / 7 / 8 / 8.1 / 10 Windows Server 2003 / 2008 / 2012 / 2016 / 2019, Mac OS X 10.6.8 or later
Interface	Hi-Speed USB 2.0
Dimensions	289 x 640 x 552 mm
Weight	26.9 kg

PERFECTION V850



Scanner Type	Flatbed colour image scanner
Sensor Type	Epson Matrix CCD
Light Source	White LED
Optical Resolution	Main 6,400 dpi x Sub 9,600 dpi (Film Scanning with Film Holder)
Output Resolution	25 to 12,800 dpi (in 1 dpi increments)
Document Size	
Reflective	Up to 216 x 297 mm
Transparency	Up to 203 x 254 mm, 35mm x 18 frames strip film, 35mm x 12 frames mounted film, [6 x 20cm] x 1 frame Medium format, [4" x 5"] x 1 frame, Up to 8" x 10" (with film area guide)
Scanning Speed	DPI Speed
Reflective Scanning	
Preview	300 6 sec
Monochrome	300 12 sec
24 bit Colour	300 12 sec
Operating System	Microsoft Windows XP / Vista / 7 / 8 / 8.1 / 10 Mac OS X 10.6.8 or later
Interface	USB 2.0
Dimensions	308 x 503 x 152.5 mm
Weight	6.6 kg

BUSINESS & PHOTO SCANNER

A3 Flatbed Business Scanner

EXPRESSION
13000XL



Scanner Type	A3 Flatbed Colour Image Scanner
Sensor Type	6-line Colour CCD
Light Source	White LED
Optical Resolution	2400 x 4800 dpi
Output Resolution	50 - 6400 dpi (1 dpi increments)
Document Size (Max)	310 x 437 mm (12.2 x 17.2") (Flatbed) 309 x 420 mm (12.2 x 16.5") (TPU)
Film Capacity	35 mm film x 48 Frames (Strip Film Holder) 35 mm film x 30 Frames (Mounted Film Holder)
Scanning Speed	A4 300 dpi Colour/BW 12 sec
Operating System	Windows XP / Vista / 7 / 8 / 8.1 / 10 / Server 2003/2008/2012, Mac OS X 10.6.8 or later
Interface	USB 2.0
Dimensions	656 x 458 x 158 mm
Weight	14.3 kg



Manage your Documents/Photos Effortlessly

Epson ScanSmart*

Photo

Large originals can be scanned and stitched into a single image with Epson ScanSmart. This software can also perform automatic enhancements to photos and save your files into a variety of formats.

*Only applicable to V39 and V850



Document

Simplify your workflow with Epson ScanSmart. Review and edit your scans to rotate, delete, reorder or remove unnecessary pages. Save with automatic file and folder name by OCR detection for increased productivity.

*Only applicable to ES-60 and ES-60W

Document Capture Pro**



Easily scan, view, edit, save and transfer scanned documents. The software recognises barcodes, characters and blank pages in scanned documents for batch separation. It allows you to create up to 30 customised job settings, with the option to assign shortcuts of the scan jobs to the scanner's operation panel to simplify scan workflow. With the built-in OCR capability, searchable PDF files can be created and documents can be saved into editable Microsoft Office formats. In addition, device and documents can be secured through password protection, by locating and tracking documents using the Advanced Log function.

**Limited functionality for Mac version of Document Capture software.

Document Capture Pro Server***



Document Capture Pro Server helps to centralise your scanning and manage your fleet of scanners without the need to install drivers on individual computers.

Document Capture Pro Server - Authentication Edition secures your scanner by limiting usage based on user list. Link the scanner to your directory services for automatic syncing of the user list and the Email server to enable Scan to Email, alerts, and reporting functions.

***Only for Windows Server OS.

Epson DocumentScan App

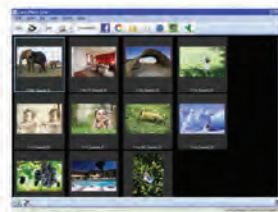


Scan documents with your mobile devices and share it via email, through other apps or save it to selected cloud services such as Box, Dropbox, Evernote®, Google® Drive™ and Microsoft® OneDrive®.

Easy Photo Scan

Through a simple user interface, users can easily scan, view, edit, save and transfer scanned documents via Easy Photo Scan. 8 simple photo editing functions such as Rotation, Auto and Manual Enhance, Soft Focus and Red Eye Correction are also available for users to enhance and correct their photos as desired. The preview mode and thumbnail mode allow users to easily choose, edit and preview photos within the application.

Post-scan destinations, including local folder, Web Folder, email, Facebook, Picasa™, Evernote® and SugarSync®, are easily accessible through the software.



InstantMark OMR Software

An affordable Optical Mark Recognition (OMR) solution that provides fast and accurate detection of data from optical answer sheets used for tests, assessments, surveys and other questionnaires. It allows users to create or use existing form templates for their projects too.

Presto! Bizcard 5

A business card management solution that keeps a digital database of your business contacts. Information is extracted from the business cards by OCR.

BUSINESS & PHOTO SCANNER

Scanner Functions

Photo

Photo Enhancement

Inject new life into faded films and photos. Restore original colours of faded photos to make them look as good as new with colour restoration.



Before Colour Restoration



After Colour Restoration

Built-in Transparency Unit with Film Holder

Selected Epson photo scanners feature a built-in transparency unit with film holder which allows users to conveniently digitise precious and fragile photo films and slides.



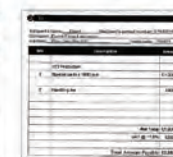
Document

Text Enhancement

Improves text recognition when scanning text documents, whether in colour, greyscale or black-and-white. Removes background for better clarity, which is especially useful for double-sided printed documents.



Text Enhancement OFF



Text Enhancement ON

Document Skew Correction

Automatically adjusts and straightens scanned images.

Colour Enhancement & Colour Dropout

Remove or enhance the visibility of ink signatures such as "Confidential" and "Urgent" stamps. Users can pick one of the preset colours, all colours except black, or use the customised settings to dropout or enhance up to 5 colours of your choice with a single scan. Up to 10 preset colours can be saved for reuse.



Automatic Feeding Mode

The Automatic Feeding Mode enables large volumes of documents to be scanned continuously. In addition, this mode allows you to scan documents one at a time without needing to arrange them by size and they will be saved into a single PDF.



Double Feed Detection Skip Function

Activate the Double Feed Detection Skip function to scan documents with stickers and labels.



Book Spine Correction

Scans are corrected for shadow and curvature around book spines for better readability and clarity of texts and images.



Paper Protection Function

Upon detection of abnormal paper feeding or stapled/folded paper, the paper feed will be stopped immediately, which prevents damage to your important documents.



Epson OCR Feature

This OCR add-on allows users to create searchable PDF files and automatically straighten and orientate documents based on character recognition.

PDF Security

Advanced PDF Security features are bundled with document scanners to prevent confidential documents from being accessed, edited or printed by unauthorised users. Passwords can be used to secure the PDF files.

Auto Area Segmentation (AAS)

This feature is useful when user is performing a black-&-white scan on documents with pictures and graphs. AAS segments a scanned document which has both text and image into 'Text Area' and 'Image Area'. The 'Text Area' is scanned in black-&-white and 'Image Area' is scanned in halftone.

