

DS-C490



DATASHEET / BROCHURE



Premium compact A4 scanner with a small footprint while in use, versatile media handling and low power consumption.

The scanner's U-turn position allows paper to be scanned without adding to the footprint of the device. Switch to straight pass mode to scan passports and booklets up to 5mm thick. Paper protection technology ensures that the original documents remain pristine. With a low power consumption, it also has a lower environmental impact.

Ultra-compact

When the scanner is in U-turn path position, paper can be scanned without adding to the device's footprint, making it the perfect choice when space is at a premium.

Versatile

The DS-C490 is extremely versatile, handling from envelopes and PL cards to long paper and A3 (stitched). It can even scan passports and booklets up to 5mm thick, capturing the MRZ zone of the passport and saving in Excel compatible formats. The DS-C490 also comes with a host of enhancement features, enabling you to improve text sharpness, as well as correcting edge folds, tears, border shadows and punch hole removal. The inbuilt Ultra-sonic sensor eliminates double feeding ensuring peace of mind that all pages are captured. Plus scan to Microsoft applications Word, Excel, PowerPoint. Compatible with Windows, Mac, and Chromebook.

Two-in-one

The selector allows you to easily switch between straight path mode and U-turn mode, even while in operation, enabling you to create a single PDF. When the scanner is in U-turn mode, paper can be scanned without adding to the device's footprint, making it the perfect choice when space is at a premium.

Lower environmental impact

With a power consumption of only 3.3W in ready mode and 1.0W in sleep mode, it will also save you energy.

KEY FEATURES

- **Ultra-compact**
Smallest footprint, even while in use
- **Versatile**
Scan passports, receipts, invoices, cards and more
- **Two-in-one**
U-turn pass and straight pass give you two scanners in one
- **Lower environmental impact**
Power consumption of only 3.3W in ready mode and 1.0W in sleep mode
- **Document Capture Pro**
Powerful document capture software included

PRODUCT SPECIFICATIONS

TECHNOLOGY

Scanner Type	Sheetfed Scanner
Optical Resolution (ADF)	600 DPI x 600 DPI (Horizontal x Vertical)
Maximum document size	215.9 mm x 5,588 mm (Horizontal x Vertical)
ADF Minimum Document Size	50.8 mm x 50.8 mm (Horizontal x Vertical)
ADF Maximum Document Size	215.9 mm x 5,588 mm (Horizontal x Vertical)
Paper Formats	A4 (21.0x29.7 cm), Postcard, Business cards, Letter, A5 (14.8x21.0 cm), A6 (10.5x14.8 cm), B5, B6, Plastic cards, Legal
Scanning color depth	Input: 30 Bits Color / 10 Bits Monochrome , Output: 24 Bits Color / 8 Bits Monochrome
Ultrasonic Sensor	Yes
Category	Home Office, Office Desktop, Small & Compact, Network & Wifi

SCANNER

Optical Sensor	CIS (Contact Image Sensor)
Light Source	ReadyScan LED technology
Output Resolution	75, 100, 150, 200, 240, 300, 400, 600, 1200 DPI

SCAN SPEED

Scanning Speed	Monochrome:40 pages/min - Color:40 pages/min measured with Size: A4 , Resolution: 300 dpi, Monochrome:80 image/min - Color:80 image/min measured with Size: A4 , Resolution: 300 dpi
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PAPER / MEDIA HANDLING

Paper Setting Capacity	20 Sheets
Paper weight	Auto loading: 40 - 413 g/m ²
Automatic Document Feeder Type	Single pass dual scanning
Reliability Daily Duty Cycle	6,500 pages
Automatic Document Feed	20 pages
Duplex Scan	Yes

SCANNING FEATURES

Features	RGB colour dropout, Skip blank page, A3 stitching (without carrier sheet), Punch holes removal, Advanced editing, Automatic de-skew, Auto-rotation, Text enhancement, Edge fill, Unsharp Mask (USM)
Output formats	BMP, JPEG, TIFF, multi-TIFF, PDF, searchable PDF, PDF/A, PNG
File compression features	Hardware JPEG compression, PDF Compression
Advanced document integration	Scan to Email, Scan to FTP, Scan to Microsoft SharePoint®, Scan to Print, Scan to Web folders, Scan to Network folders, Scan to USB, Computer (Epson Document Capture Pro)
Scanning Volume	6,500 Pages per day

CONNECTIVITY

Interfaces	Hi-Speed USB - compatible with USB 2.0 specification
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GENERAL

Supply Voltage	AC 100 V - 240 V
Energy Use	13 Watt (Operation), 3.6 Watt (Ready), 1 Watt (sleep mode), 0.1 Watt (Power off)
Product dimensions	296 x 104 x 125 mm (Width x Depth x Height)
Product weight	1.9 kg
Drivers	ISIS, Epson Scan2 (TWAIN), SANE (Linux), WIA (Windows), ICA (Mac)
Included Software	Epson Device Admin, Epson Document Capture (Mac only), Epson Document Capture Pro (Windows only), Epson Scan 2
Compatible Operating Systems	Mac OS 10.10.x, Mac OS 10.11, Mac OS 10.9.x, Mac OS X 10.12.x, Mac OS X 10.13.x, Windows 10 (32/64 bit), Windows 11, Windows 7 (32/64 bit), Windows 8 (32/64 bit), 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
Supported Humidity	Operation 15% - 80%, Storage 15% - 85%
Supported Temperature Options	Operation 5° C - 35° C, Storage -25° C - 60° C Roller Assembly Kit

DS-C490

WHAT'S IN THE BOX

- Main unit
- Power cable
- Setup guide
- USB cable
- Warranty document

PRODUCT SPECIFICATIONS

SCAN	
Optical Resolution	600 DPI x 600 DPI (Horizontal x Vertical)

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OPTIONAL ACCESSORIES

- Roller Assembly Kit
B12B819731
- Passport Carrier Sheet
B12B819651
- Carrier Sheets
B12B819051

LOGISTICS INFORMATION

SKU	B11B271401BY
EAN code	8715946720487
Country of Origin	Indonesia
Layer	10 Units
Layer Block	13 Units



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Or visit us at <https://www.epson.co.uk/contactus>
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