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 elimiates 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)

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 Small & Compact

SCANNER

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

Scanning Speed 40 ppm

PAPER / MEDIA HANDLING

Paper weight Auto loading: 40 - 413 g/m²

Automatic Document Feeder Single pass dual scanning

Type

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

Advanced document Scan to Email, Scan to FTP, Scan to Microsoft SharePoint®, Scan to Print, Scan to Web integration 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

DS-C490

WHAT'S IN THE BOX

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



PRODUCT SPECIFICATIONS

GENERAL

Supply Voltage AC 100 V - 240 V

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 Document Capture Pro, Epson Device Admin, Epson Scan 2

Compatible Operating 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, Systems Windows 10 (32/64 bit), Windows 11, Windows 7 (32/64 bit), Windows 8 (32/64 bit), Windows 11, Windows 7 (32/64 bit), Windows 8 (32/64 bit), Windows 11, Windows

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

Power consumption 10 Watt, 4 Watt (economy), 1 Watt (standby)
Supported Humidity Operation 15% - 80%, Storage 15% - 85%
Supported Temperature Operation 5° C - 35° C, Storage -25° C - 60° C

Options Roller Assembly Kit

OTHER

Warranty 1year Onsite

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OPTIONAL ACCESSORIES

DS-C490

- Roller Assembly Kit B12B819741
- Passport Carrier Sheet B12B819661

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