

Epson WorkForce DS-50000

DATASHEET



This A3 document scanner addresses the needs of vertical markets who require easy document capture and conversion thanks to its high-quality CCD technology and powerful imaging features by Epson Scan and Document Capture Pro.

This device is specially designed to accommodate documents individually, and is ideal for users with specific capture needs, such as scanning bound materials and thick or fragile documents. This scanner can be easily integrated into vertical applications thanks to TWAIN, ISIS and WIA support, as well as Document Capture Pro connectors.

High-quality scanning results are ensured by CCD technology and innovating imaging features, such as Book Spine Correction, and improved colour dropout/enhance powered by Epson Scan. In addition, Document Capture Pro makes it easy to treat scanned data before its conversion and distribution in virtually any document repository or document management system.

This scanner and its features can be shared between multiple users using the optional Network Interface Panel. Combined with Document Capture Pro solutions, the Network Interface Panel allows users to benefit from Push Scan features and customise 'scan to' job functions such as 'scan to email' or 'scan to Microsoft SharePoint®', among others*2. These features enable complicated tasks to be carried out effortlessly.

Epson ReadyScan LED technology eradicates warm-up time, guarantees an absence of mercury, and lowers power consumption. These elements, combined with ENERGY STAR qualification*1, creates an environmentally friendly device.

KEY FEATURES

- Scan documents up to A3 size
- High quality CCD technology
- ReadyScan LED for immediate scanning
- Optional Network Interface Panel
- ENERGY STAR-qualified *1

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PRODUCT SPECIFICATIONS

TECHNOLOGY

Scanner type	A3 flatbed scanner
Scanning Resolution	600 dpi x 600 dpi (Horizontal x Vertical)
Paper Formats	A3, A4, A5, A6, B5, Letter, Legal, Executive
Color Depth	Input: 48 Bits Color / 16 Bits Monochrome, Output: 24 Bits Color / 8 Bits Monochrome

SCANNER

Light Source	ReadyScan LED technology
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SCAN SPEED

Scanning Speed	Monochrome: 4 s/page - Colour: 4 s/page measured with Size: A4 , Resolution: 200 / 300 dpi, Monochrome: 0.4 ms/row - Colour: 0.4 ms/row measured with Size: A4 , Resolution: 200 / 300 dpi
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SCANNING FEATURES

Features	Pre-defined scanning settings, Automatic area segmentation, Automatic de-skew, Automatic B/W colour detection, Dual Image Output (Windows only), Auto-rotation, Text enhancement, Edge enhancement, Advanced cropping feature for Auto size, Unsharp Mask (USM), Descreening, Horizontal & Vertical Document Split, Book spine correction, Automatic Folder Creation, Barcode Recognition, Zonal OCR A & B support
Output formats	JPEG, TIFF, multi-TIFF, PDF, searchable PDF, secure PDF, PDF/A
File compression features	Hardware JPEG compression, TIFF Compression (JPEG(7) , CITT G4, LZW), PDF Compression
Advanced document integration	E-mail, FTP, Microsoft SharePoint®, Print, Web folders, Network folders

CONNECTIVITY

Interfaces	USB 2.0 Type B
Network Interface Panel	Optional
Ethernet settings	10BASE-T / 100BASE-TX / 100BASE-T / Full-duplex / Half-duplex
Panel type	5-line LCD with Push Scan features

GENERAL

Product dimensions	640 x 468 x 156 (Width x Depth x Height)
Product weight	14.8 kg
Drivers	TWAIN, WIA, ISIS (Web download)
Included Software	ABBYY FineReader® Sprint 8.0 (MacOS), ABBYY FineReader® Sprint 9.0 (Windows), Epson Document Capture Pro, Epson Document Capture Pro Server (on free download), Epson Event Manager (Mac Only), Epson Scan

WHAT'S IN THE BOX

- Power cable
- Setup guide
- Software (CD)
- USB cable
- Warranty document
- Main unit

OPTIONAL ACCESSORIES

- Network Interface Panel
B12B808411

LOGISTICS INFORMATION

SKU	B11B204131BY
Barcode	8715946510590
Dimensions Single Carton	859 x 634 x 355 mm
Carton Weight	18 Kg
Pallet Size Block	3 Units



For more information please contact:

Telephone: 0871 222 6702 (UK)+
01 436 7742 (Republic of Ireland)
E-mail: enquiries@epson.co.uk
Chat: etalk.epson-europe.com
Fax: 0871 222 6740

Web: www.epson.co.uk
www.epson.ie

+ Calls cost 10p per minute plus network extras.

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1. ENERGY STAR qualification for non-networked models only, when not using Network Interface Panel
2. Microsoft SharePoint is a registered trademark of Microsoft Corporation in the United States and other countries