WorkForce DS-50000

DATASHEET / BROCHURE

















High-performance A3 flatbed for capturing large, bound or fragile documents

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

- A3 flatbed scanner
 Scan documents up to A3 size
- Quality results
 High quality CCD technology
- No warm-up time
 ReadyScan LED for immediate scanning
- Network capable
 Optional Network Interface Panel
- Eco-friendly
 ENERGY STAR-qualified *1



PRODUCT SPECIFICATIONS

TECHNOLOGY

Scanning Resolution 600 dpi x 600 dpi (Horizontal x Vertical)

Scanner type Flatbed Scanner

Paper Formats A3, A4, A5, A6, B5, Letter, Legal, Executive

Colour Depth Input: 48 Bits Colour / 16 Bits Monochrome , Output: 24 Bits Colour / 8 Bits Monochrome

SCANNER

Light Source ReadyScan LED technology LCD Display Optional Network Interface Panel

SCAN SPEED

Monochrome: 4 s/page - Colour: 4 s/page measured with size: A3, resolution: 200 / 300 dpi, Scanning Speed

Monochrome: 0.4 ms/row - Colour: 0.4 ms/row measured with size: A3, resolution: 200 / 300

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 JPEG. TIFF, multi-TIFF, PDF, searchable PDF, secure PDF, PDF/A **Output formats**

File compression features Hardware JPEG compression, TIFF Compression (JPEG(7), CCITT G4, LZW), PDF

Advanced document E-mail, FTP, Microsoft SharePoint®, Print, Web folders, Network folders

integration

CONNECTIVITY

Interfaces

USB 2.0 Type B, Ethernet interface (100 Base-TX / 10 Base-T) (optional) Optional

Network Interface Panel /

Unit

10BASE-T / 100BASE-TX / 1000BASE-T / Full-duplex / Half-duplex Ethernet settings

Panel type 5-line LCD with Push Scan features Yes (with Document Capture Suite) Push scan features

GENERAL

Product dimensions 640 x 468 x 156 mm (Width x Depth x Height)

Product weight 14.8 kg

TWAIN, WIA, ISIS (Web download) Drivers

Included Software ABBYY FineReader® Sprint 8.0 (MacOS), ABBYY FineReader® Sprint 9.0 (Windows), Epson

Document Capture Pro (Windows only), Epson Document Capture Pro Server (on free

download), Epson Event Manager (Mac Only), Epson Scan

OTHER

Warranty 12 months On-site service

Optional warranty extension available

LOGISTICS INFORMATION

SKU	B11B204131BY
EAN code	8715946510590
Layer	1 Units
Layer Block	1 Units







For more information please contact:

Home users: 0343 90 37766 Business users*: 0871 42 37766 Republic of Ireland: 01 436 7742

Or visit us at https://www.epson.co.uk/contactus
* 10p per minute plus network extras.

www.epson.co.uk www.epson.ie

1. ENERGY STAR qualification for non-networked models only, when not using Network Interface Panel

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WHAT'S IN THE BOX

• Power cable

Setup guide

USB cable

Main unit

• Software (CD)

Warranty document

Network Interface Panel

B12B808411

B12B819291

Cleaning Kit

OPTIONAL ACCESSORIES

