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



PRODUCT SPECIFICATIONS

TECHNOLOGY

Scanner type 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

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

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

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

Advanced document integration

CONNECTIVITY

Interfaces USB 2.0 Type B
Network Interface Panel / Optional

Unit

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

Panel type 5-line LCD with Push Scan features

GENERAL

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

Product weight 14.8 kg

Drivers TWAIN, WIA, ISIS (Web download)

OTHER

Warranty 12 months On site service

LOGISTICS INFORMATION

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

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WHAT'S IN THE BOX

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

OPTIONAL ACCESSORIES

 Network Interface Panel B12B808411









For more information please contact:

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+ Calls cost 10p per minute plus network extras.

EPSON[®]

countries

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

2. Microsoft SharePoint is a registered trademark of

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