WorkForce DS-50000
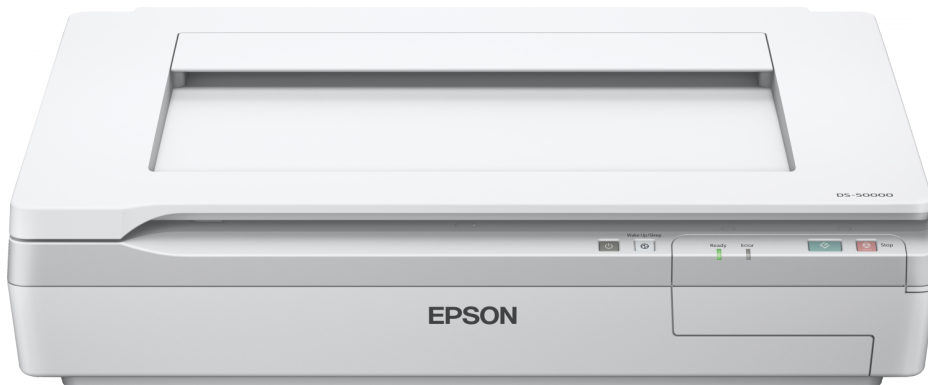
High-performance A3 flatbed for capturing large, bound or fragile documents

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

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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
Scanning Speed	Monochrome: 4 s/page - Colour: 4 s/page measured with size: A3 , resolution: 200 / 300 dpi, Monochrome: 0,4 ms/row - Colour: 0,4 ms/row measured with size: A3 , 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) , CCITT G4, LZW), PDF Compression
Advanced document integration	E-mail, FTP, Microsoft SharePoint®, Print, Web folders, Network folders

CONNECTIVITY
Interfaces	USB 2.0 Type B, Ethernet interface (100 Base-TX / 10 Base-T) (optional)
Network Interface Panel / Unit	Optional
Ethernet settings	10BASE-T / 100BASE-TX / 1000BASE-T / Full-duplex / Half-duplex
Panel type	5-line LCD with Push Scan features
Push scan features	Yes (with Document Capture Suite)

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)
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
Compatible Operating Systems	Citrix XenApp 5.0, Citrix XenApp 6.0, Mac OS 10.4.11 or later (Epson Scan Only), Presentation Server 4.5, Terminal Service, Windows 7, Windows 7 x64, Windows 8, Windows 8.1, Windows Server 2003 (32/64bit), Windows Server 2008 (32/64bit), Windows Server 2008 R2, Windows Vista, Windows Vista x64, Windows XP, Windows XP x64, Windows Server 2003 R2

OTHER
Warranty	12 months On-site service

LOGISTICS INFORMATION

SKU	B11B204131
EAN code	8715946499253
Layer	1 Units

WorkForce DS-50000

WHAT'S IN THE BOX

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

OPTIONAL ACCESSORIES

- Network Interface Panel
  B12B808411
- Cleaning Kit
  B12B819291

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