WorkForce DS-50000N

DATASHEET / BROCHURE

















High-performance network-ready 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. With its built-in Network Interface Panel, this scanner is ready to share across multiple users.

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, 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 built-in 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, increasing users' acceptance and eliminating training requirements.

Epson ReadyScan LED technology eradicates warm-up time, guarantees an absence of mercury, and lowers power consumption. These elements 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-ready
 Built-in Network Interface Panel
- Push-Scan features
 Simple one-touch scanning*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

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

SCANNER

Light Source ReadyScan LED technology LCD Display Epson Network Interface Panel

SCAN SPEED

Scanning Speed Monochrome: 4 s/page - Colour: 4 s/page. Monochrome: 0.4 ms/row - Colour: 0.4 ms/row

SCANNING FEATURES

Features Advanced editing, 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

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

Compression

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

integration

CONNECTIVITY

Output formats

Ethernet interface (100 Base-TX / 10 Base-T) Interfaces

Network Interface Panel /

Unit

Built-in

Ethernet settings 10BASE-T / 100BASE-TX / 1000BASE-T / Full-duplex / Half-duplex Panel type 5-line LCD with Push Scan features TCP/IP, DHCP, DNS, SNMP, SLP, HTTP Protocol support

IPv6 support

Panel Lock with password Yes (with Document Capture Suite) Push scan features Yes (with Document Capture Suite)

GENERAL

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

15.28 kg Product weight

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, EpsonNet Config

Compatible Operating

Citrix XenApp 5.0, Citrix XenApp 6.0, Mac OS 10.4.11 or later (Epson Scan Only), Presentation Systems 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	B11B204131BT
EAN code	8715946510828
Layer	1 Units

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WHAT'S IN THE BOX

- Main unit
- Epson Network Interface Panel
- Power cable
- Setup guide
- Software (CD)
- Warranty document

OPTIONAL ACCESSORIES

 Cleaning Kit B12B819291









1. Scan-to email, FTP, SharePoint, print, web folders, network folders, Google Docs

