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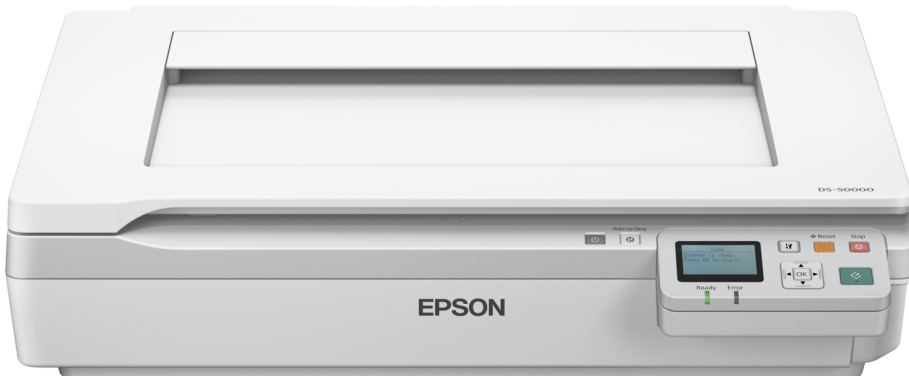
## High-performance network-ready A3 flatbed for capturing large, bound or fragile documents

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

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

**SCANNER**

| | |
|---|---|
| Light Source | ReadyScan LED technology |

**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 |
| 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 | Ethernet interface (100 Base-TX / 10 Base-T) |
| 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 |
| Protocol support | TCP/IP, DHCP, DNS, SNMP, SLP, HTTP |
| IPv6 support | Yes |
| Panel Lock with password | Yes (with Document Capture Suite) |

**GENERAL**

| | |
|---|---|
| Product dimensions | 640 x 468 x 156 mm (Width x Depth x Height) |
| Product weight | 15.28 kg |
| Drivers | TWAIN, WIA, ISIS (Web download) |

**OTHER**

| | |
|---|---|
| Warranty | 12 months On-site service |
| | Optional warranty extension available |

## LOGISTICS INFORMATION

| | |
|---|---|
| SKU | B11B204131BU |
| EAN code | 8715946510859 |
| Dimensions Single Carton | 750 x 875 x 534 mm |
| Carton Weight | 38.2 Kg |
| Multiple Order Quantity | 1 Units |
| Pallet Size Euro | 5 Units |
| Pallet Size Block | 3 Units |

**WorkForce DS-50000N**

## WHAT'S IN THE BOX

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

## OPTIONAL ACCESSORIES

- Cleaning Kit
  B12B819291

ReadyScan | ISIS® | Document Capture Pro | Mercury Free

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

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