

WorkForce DS-32000

DATASHEET / BROCHURE



Innovative, 90ppm, heavy-duty A3 document scanner with the flexibility and performance to meet a variety of scanning environments.

Transform your scanning environment with the DS-32000 – a high-performance 90ppm scanner that adjusts to your requirements. Using advanced technology and with versatile media handling, you can confidently scan up to 40,000 pages a day.

Thanks to Epson's new Complex Production Architecture, the DS-32000 has been engineered to the highest standards to meet the demands of busy office environments.

High in capacity and with a robust design, the Automatic Document Feeder (ADF) has the ability to scan the widest range of media in its class¹. Scan passports, passbooks, ID cards and large-format documents.

The DS-32000 features a unique adjustable chassis design - Normal, Horizontal and Compact - allowing customers to choose the best physical position for their scanning needs. When in the compact position, the unit folds for easy storage.

Put users in control with a 2.7" backlit touchscreen that can display pre-defined scan jobs and highlights machine cleaning and maintenance requirements with easy-to-follow, step-by-step instructions.

The inbuilt advanced paper-protection sensors also prevent documents from being damaged and ultra-sonic sensors ensure all documents are scanned, maintaining data integrity.

The DS-32000 comes with Document Capture Pro 3.0 software with inbuilt OCR functionality supporting crisp, clear images. A wide range of drivers, including TWAIN, ISIS, WIA, SANE, and ICA, allow for easy integration into most document management systems.

For added flexibility and convenience, the optional A4 (DS-5500) and A3 (DS-50000) flatbed scanners enable scanning of books, bound, and other media.

KEY FEATURES

- **High-volume scanning**
90ppm/180ipm & 40,000 daily duty cycles
- **Adjustable chassis design**
Normal, Horizontal and Compact options to suit your space
- **Media versatility**
Scan passports and bound media up to 6mm in thickness
- **Control and security**
Advanced paper handling with paper-protection sensors
- **A4 and A3 flatbed options**
Scan books and bound media with optional flatbed scanners

PRODUCT SPECIFICATIONS

TECHNOLOGY

| | |
|---------------------------|---|
| Scanner Type | Sheetfed Scanner |
| Optical Resolution (ADF) | 600 DPI x 600 DPI (Horizontal x Vertical) |
| Optical Resolution | 50 DPI x 1.200 DPI (Horizontal x Vertical) |
| Optical Resolution | Main 600 DPI x Sub 600 DPI |
| ADF Minimum Document Size | 50,8 mm x 69 mm (Horizontal x Vertical) |
| ADF Maximum Document Size | 304,8 mm x 5.588 mm (Horizontal x Vertical) |
| Paper Formats | A3, A4, A5, A8, A7, A6, Business cards, Postcard, Legal, B5, B6, B4, Tabloid, Plastic cards |
| Scanning color depth | Input: 10 Bits Color / 30 Bits Monochrome , Output: 8 Bits Color / 24 Bits Monochrome |
| Ultrasonic Sensor | Yes |
| Category | High Capacity, General Office |

SCANNER

| | |
|-------------------|----------------------------|
| Optical Sensor | CIS (Contact Image Sensor) |
| Light Source | ReadyScan LED technology |
| Output Resolution | 600 DPI |

SCAN SPEED

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|----------------|--|
| Scanning Speed | Monochrome: 90 pages/min - Color: 90 pages/min measured with Size: A4 , Resolution: 300 dpi, Monochrome: 180 image/min - Color: 180 image/min measured with Size: A4 , Resolution: 300 dpi |
|----------------|--|

PAPER / MEDIA HANDLING

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|--------------------------------|---|
| Paper Setting Capacity | 120 Sheets |
| Paper weight | Auto loading: 20 - 413 g/m ² , Manual loading: 20 - 413 g/m ² |
| Automatic Document Feeder Type | Single pass dual scanning |
| Reliability Daily Duty Cycle | 40.000 pages |
| Paper Tray Capacity | 120 Sheets Standard |
| Automatic Document Feed | 120 pages |
| Document size - Flatbed | n/a, A3, A4, A5, A6, A7, A8, C4 (Envelope), C5 (Envelope), C6 (Envelope), Postcard, Business cards, Plastic cards |
| Duplex Scan | Yes |

SCANNING FEATURES

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|-------------------------------|---|
| Features | Advanced Colour Dropout / Enhance, Skip blank page, Punch holes removal, Automatic de-skew, RGB colour enhance, Dual Image Output (Windows only), Auto-rotation, Text enhancement, Descreening, Barcode Recognition |
| Output formats | BMP, JPEG, TIFF, multi-TIFF, PDF, searchable PDF, secure PDF, PDF/A, JPEG(Colour/Greyscale), PNG, docx, xlsx, pptx |
| File compression features | TIFF Compression (JPEG(7) , CITT G4, LZW), PDF Compression, JPEG compression |
| Advanced document integration | Scan to Email, Scan to Microsoft SharePoint®, Scan to Print, Scan to Web folders, Scan to Network folders, Scan to USB, Computer (Epson Document Capture Pro), Microsoft SharePoint with Epson Document Capture Pro |
| Image Improvement | Dust removal, Color correction, Unsharp Mask with Noise Reduction |
| Scanning Volume | 40.000 Pages per day |

CONNECTIVITY

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|--------------------|--|
| Interfaces | USB 3.0, USB - compatible with USB 2.0 specification |
| Push scan features | Yes (with Document Capture Pro solutions) |

WorkForce DS-32000

WHAT'S IN THE BOX

- AC adapter
- USB 3.0 cable
- Main unit
- User guide
- User manual (CD)

PRODUCT SPECIFICATIONS

WorkForce DS-32000

| GENERAL | |
|------------------------------|--|
| Supply Voltage | AC 100 V - 240 V |
| Energy Use | 20 Watt (Operation), 11 Watt (Ready), 1,4 Watt (sleep mode), 0,1 Watt (Power off) |
| Product dimensions | 371 x 208 x 219 mm (Width x Depth x Height) |
| Product weight | 5,8 kg |
| Drivers | TWAIN, WIA, ISIS (Web download), Epson Scan2 (TWAIN), ICA (Mac) |
| Included Software | Epson Document Capture (Mac only), Epson Document Capture Pro (Windows only), Epson Scan 2 |
| Compatible Operating Systems | Mac OS 10.6+, Windows 10, Windows 7, Windows 8, Windows 8.1, Windows Server 2003, Windows Server 2008 (32/64bit), Windows Server 2012 R2, Windows Server 2016, Windows Vista, Windows XP SP3 |
| Sound Power | Operation: 6,7 B (A) |
| Noise | Operation: 53 dB (A) |
| Noise Level | Operation: 67 dB (A) |
| Supported Humidity | Operation 15% - 80%, Storage 15% - 85% |
| Supported Temperature | Operation 5° C - 35° C, Storage 60° C - 25° C |
| Options | Roller Assembly Kit |
| LCD AND MEMORY CARDS | |
| Panel | Type: Color, Touchscreen, Diagonal: 6,8 cm |
| SCAN | |
| Optical Resolution | 600 DPI x 600 DPI (Horizontal x Vertical) |
| OTHER | |
| Warranty | 12 months On-site service Optional warranty extension available |

OPTIONAL ACCESSORIES

- Separation Roller
B12B819631
- Passport Carrier Sheet
B12B819651
- Pick up Roller
B12B819611

LOGISTICS INFORMATION

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|----------|---------------|
| SKU | B11B255401 |
| EAN code | 8715946676548 |

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1. When comparing against the market leader's own website – Epson has the capability to scan the widest range of media through the Automatic Document Feeder (ADF) From 20-413gsm and bound media up to 6mm thick including passports. Up to raw A3 media (RA3) that features a width of 305mm.

EPSON®